-	4825	ground adj plate	USPAT;	2002/09/19
		· ·	US-PGPUB;	15:26
	}		EP ; JP ;	
			DERWENT;	
			IBM_TDB	
-	599	(ground adj plate) and (p wer near supply)	USPAT;	2002/09/19
			US-P PUB;	15:26
			EPO; JPO;	
	1		DERWENT;	
			IBM_TDB	
-	7	((ground adj plate) and (power near supply))	USPAT;	2002/09/19
		and ((ground adj plate) near20 (power near	US-PGPUB;	15:29
		supply) near20 (insulating or dielectric or	EPO; JPO;	
		insulator))	DERWENT;	
			IBM_TDB	
-	0	(((ground adj plate) and (power near	USPAT;	2002/09/19
		supply)) and ((ground adj plate) near20	US-PGPUB;	15:30
		(power near supply) near20 (insulating or	EPO; JPO;	
' 		dielectric or insulator))) and (line near	DERWENT;	
		conductor)	IBM_TDB	
-	12	(ground near plate) and (ground near	USPAT;	2002/09/19
		potential) and (power near supply) and (line	US-PGPUB;	15:34
		near conductor) and (insulating or insulator	EPO; JPO;	
	ĺ	or dielectric) and capacitance	DERWENT;	
	-		IBM_TDB	
- ·	24	(ground near plate) and (power near supply)	USPAT;	2002/09/19
		and (line near conductor) and (insulating or	US-PGPUB;	15:36
		insulator or dielectric) and capacitance	EPO; JPO;	
		•	DERWENT;	
			IBM_TDB	
•	0	((ground near plate) and (power near	USPAT;	2002/09/19
		supply) and (line near conductor) and	US-PGPUB;	15:38
		(insulating or insulator or dielectric) and	EPO; JPO;	
		capacitance) and ((power near5 supply	DERWENT;	
		near5 conductor) near10 (ground near5	IBM_TDB	
		plate) near10 (insulating or insulator or dielectric))		
_	2	((power near5 supply near5 conductor)	USPAT:	2002/09/19
_	_	near10 (ground near5 plate) near10	US-PGPUB;	15:38
		(insulating or insulator or dielectric))	EPO; JPO;	.0100
		(monathing of monator of dielectric)	DERWENT:	
			IBM_TDB	
	478	((power near5 supply) near10 (ground)	USPAT;	2002/09/19
		near10 (insulating or insulator or	US-PGPUB;	15:39
		dielectric))	EPO; JPO;	,
		,	DERWENT;	
			IBM_TDB	
_	8	(((power near5 supply) near10 (ground)	USPAT;	2002/09/19
		near10 (insulating or insulator or	US-PGPUB;	15:40
	!	di 1 ctric))) and (mmic or monolithic)	EPO; JPO;	
	1	-,,,,	DERWENT;	
i .	1	1	1	ı

			T	
-	6971	(mmic r ((m nolithic or m n lithical or	USPAT;	2002/09/19
		monolithically) and microwave))	US-P PUB;	15:42
			EP ; JP ;	
			DERWENT;	
			IBM_TDB	
-	2869	((mmic or ((monolithic or m nolithical or	USPAT;	2002/09/19
		mon lithically) and micr wav))) and	US-PGPUB;	15:42
	1	(ground or gnd)	EPO; JPO;	
			DERWENT;	
	1		IBM_TDB	
-	2051	(((mmic or ((monolithic or monolithical or	USPAT;	2002/09/19
		monolithically) and microwave))) and	US-PGPUB;	15:42
		(ground or gnd)) and (power)	EPO; JPO;	10.1.2
		(ground or grid), and (portor)	DERWENT;	
			IBM_TDB	
_	1295	((((mmic or ((monolithic or monolithical or	USPAT;	2002/09/19
-	1295	monolithically) and microwave))) and	US-PGPUB:	15:43
		, , , , , , , , , , , , , , , , , , , ,	1	15:45
		(ground or gnd)) and (power)) and	EPO; JPO;	
		(insulating or insulator or dielectric)	DERWENT;	
			IBM_TDB	
-	77	(((((mmic or ((monolithic or monolithical or	USPAT;	2002/09/19
		monolithically) and microwave))) and	US-PGPUB;	15:44
i		(ground or gnd)) and (power)) and	EPO; JPO;	
	-	(insulating or insulator or dielectric)) and	DERWENT;	
		(high near5 frequency near5 transmission	IBM_TDB	
		near5 line)		
•	493	(((((mmic or ((monolithic or monolithical or	USPAT;	2002/09/19
		monolithically) and microwave))) and	US-PGPUB;	15:45
		(ground or gnd)) and (power)) and	EPO; JPO;	
		(insulating or insulator or dielectric)) and	DERWENT;	
	1	(transmission near5 line) and (high near5	IBM_TDB	
		frequency)	1	
-	298	((((((mmic or ((monolithic or monolithical or	USPAT;	2002/09/19
		monolithically) and microwave))) and	US-PGPUB;	15:46
		(ground or gnd)) and (power)) and	EPO; JPO;	
		(insulating or insulator or dielectric)) and	DERWENT;	
		(transmission near5 line) and (high near5	IBM_TDB	
		frequency)) and capacitance		
_	0	((((((mmic or ((monolithic or monolithical	USPAT;	2002/09/19
		or monolithically) and microwave))) and	US-PGPUB;	15:47
		(ground or gnd)) and (power)) and	EPO; JPO;	
		(insulating or insulator or dielectric)) and	DERWENT;	
		(transmission near5 line) and (high near5	IBM_TDB	
		frequency)) and capacitance) and (ground		
		near30 (insulating or insulator or dielectric)		
		near30 power near30 supply)		
L		nearou power nearou suppry)	1	L

•	7	(((((((mmic or ((monolithic or m nolithical	USPAT;	2002/09/19
		or m nolithically) and micr wave))) and	US-P PUB;	15:49
	1	(gr und or gnd)) and (power)) and	EPO; JPO;	
		(insulating or insulator or dielectric)) and	DERWENT;	
		(transmission near5 line) and (high near5	IBM_TDB	
		frequency)) and capacitance) and (ground		
		near30 (insulating or insulator or diel ctric)		
		near30 power)		
-	2	((((((mmic or ((monolithic or monolithical	USPAT;	2002/09/19
		or monolithically) and microwave))) and	US-PGPUB;	15:53
		(ground or gnd)) and (power)) and	EPO; JPO;	
Ì		(insulating or insulator or dielectric)) and	DERWENT;	
		(transmission near5 line) and (high near5	IBM_TDB	
		frequency)) and capacitance) and ((ground		
		near (plate or line)) near30 (insulating or		
		insulator or dielectric) near30 power)		
-	2541	power near30 (insulating or insulator or	USPAT;	2002/09/19
		dielectric) near30 (gnd or ground or vss)	US-PGPUB;	15:56
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	203	(power near30 (insulating or insulator or	USPAT;	2002/09/23
		dielectric) near30 (gnd or ground or vss))	US-PGPUB;	13:54
Į.		and (microwave or mmic)	EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	65	((power near30 (insulating or insulator or	USPAT;	2002/09/19
1		dielectric) near30 (gnd or ground or vss))	US-PGPUB;	15:56
1		and (microwave or mmic)) and capacitance	EPO; JPO;	
			DERWENT;	
1			IBM_TDB	
-	20	(((power near30 (insulating or insulator or	USPAT;	2002/09/19
		dielectric) near30 (gnd or ground or vss))	US-PGPUB;	15:57
		and (microwave or mmic)) and capacitance)	EPO; JPO;	
		and (ground near (line or plate))	DERWENT;	
	40	////newer neer20 (insulation on insulation or	IBM_TDB	2002/00/40
	12	((((power near30 (insulating or insulator or	USPAT;	2002/09/19
		dielectric) near30 (gnd or ground or vss)) and (microwave or mmic)) and capacitance)	US-PGPUB;	15:58
		and (microwave or mmic)) and capacitance) and (ground near (line or plate))) and	EPO; JPO; DERWENT;	
		(power near (supply or line or plate))	IBM_TDB	
	1472839	(((((power near30 (insulating or insulator or	USPAT;	2002/09/19
	14/2039	dielectric) near30 (gnd or ground or vss))	US-PGPUB;	15:58
		and (microwave or mmic)) and capacitance)	EPO; JPO;	13.30
		and (ground near (line or plate))) and	DERWENT;	
		(power near (supply or line or plate))) and	IBM_TDB	
		substrate	10111_100	
	11	(((((power near30 (insulating or insulator or	USPAT;	2002/09/19
_		dielectric) near30 (gnd or ground or vss))	US-PGPUB;	16:10
		and (microwave or mmic)) and capacitance)	EPO; JPO;	10110
		and (gr und n ar (line or plate))) and	DERWENT;	
		(power near (supply or line or plate))) and	IBM_TDB	
1		(hower near (supply or line or place))) and	15141_156	

Search Hist ry 4/21/03 11:11:37 AM Page 8

substrate

-	43322	s miconductor and substrate and (ground	USPAT;	2002/09/19
		n ar (plate or line)) and (p w r n ar (supply or line)) and (insulating or insulator or	US-PGPUB; EP ; JPO;	16:15
		dielectric) conductor and capacitanc	DERWENT; IBM_TDB	
-	3331	(semiconductor and substrate and (ground	USPAT;	2002/09/19
		near (plate or lin)) and (p wer near (supply	US-PGPUB;	16:16
		or line)) and (insulating or insulator or	EPO; JPO;	
		dielectric) conductor and capacitance) and	DERWENT;	
		((line or plate) near conductor)	IBM_TDB	
•	839	((semiconductor and substrate and (ground	USPAT;	2002/09/19
		near (plate or line)) and (power near (supply	US-PGPUB;	16:17
		or line)) and (insulating or insulator or	EPO; JPO; DERWENT;	
	1	dielectric) conductor and capacitance) and ((line or plate) near conductor)) and	IBM TDB	
		(transmission near line)	IDM_IDD	u .
•	2	(((semiconductor and substrate and (ground	USPAT;	2002/09/19
		near (plate or line)) and (power near (supply	US-PGPUB;	16:21
		or line)) and (insulating or insulator or	EPO; JPO;	ji
		dielectric) conductor and capacitance) and	DERWENT;	10
		((line or plate) near conductor)) and	IBM_TDB	
		(transmission near line)) and ((ground near		lii
		(plate or line)) near30 (power near (supply		н
		or line)) near30 (insulating or insulator or		ji
_	69	dielectric)) (((semiconductor and substrate and (ground	USPAT:	2002/09/20
-		near (plate or line)) and (power near (supply	US-PGPUB;	10:40
		or line)) and (insulating or insulator or	EPO; JPO;	
		dielectric) conductor and capacitance) and	DERWENT;	
		((line or plate) near conductor)) and	IBM_TDB	
		(transmission near line)) and (ground near		
		(plate or line)) and (power near (supply or		
		line)) and (insulating or insulator or		
		dielectric)	HEDAT-	2002/00/20
•	9	(substrate near20 ((line or strip or plate) near conductor) near20 (insulating or	USPAT; US-PGPUB;	2002/09/20 10:48
		insulator or dielectric)) and ((ground near	EPO; JPO;	10.70
		(plate or line)) near20 power)	DERWENT;	
		,,,	IBM_TDB	
-	18	(substrate near20 ((line or strip or plate)	USPAT;	2002/09/20
		near conductor)) and ((ground near (plate or	US-PGPUB;	10:46
		line)) near20 power)	EPO; JPO;	
			DERWENT;	
	4000	/	IBM_TDB	2002/00/20
•	1006	(substrate near20 ((line or strip or plate)))	USPAT;	2002/09/20
		and ((ground near (plate or line)) near20 power)	US-PGPUB; EPO; JPO;	10:48
		power)	1	
	1		DERWENT;	1

-	1006	(substrat n ar20 ((line r strip r plate))) and ((ground near (plat or lin)) near20	USPAT; US-P PUB;	2002/09/20 10:48
		p wer)	EP; JP; DERWENT; IBM_TDB	
_	178	(substrate near20 ((line r strip r plate)) near20 (insulating or insulat r or	USPAT; US-PGPUB;	2002/09/20 10:50
		dielectric)) and ((gr und near (plate r line)) near20 power)	EP; JP; DERWENT; IBM_TDB	
-	96	((substrate near20 ((line or strip or plate)) near20 (insulating or insulator or	USPAT; US-PGPUB;	2002/09/20 10:50
		dielectric)) and ((ground near (plate or line)) near20 power)) and capacitance	EPO; JPO; DERWENT; IBM_TDB	
-	11	(((substrate near20 ((line or strip or plate)) near20 (insulating or insulator or	USPAT; US-PGPUB;	2002/09/20 10:50
		dielectric)) and ((ground near (plate or line)) near20 power)) and capacitance) and	EPO; JPO; DERWENT;	
-	11	(microwave or mcim) (((substrate near20 ((line or strip or plate))	IBM_TDB USPAT;	2002/09/20
		near20 (insulating or insulator or dielectric)) and ((ground near (plate or line)) near20 power)) and capacitance) and	US-PGPUB; EPO; JPO; DERWENT;	10:51
-	16	(microwave or mmic) (((substrate near20 ((line or strip or plate))	IBM_TDB USPAT;	2002/09/20
		near20 (insulating or insulator or dielectric)) and ((ground near (plate or line)) near20 power)) and capacitance) and	US-PGPUB; EPO; JPO; DERWENT;	10:51
		(microwave or mmic or monolithic or monolithical or monolithically)	IBM_TDB	
-	23	(((substrate near20 ((line or strip or plate)) near20 (insulating or insulator or dielectric)) and ((ground near (plate or line)) near20 power)) and capacitance) and	USPAT; US-PGPUB; EPO; JPO; DERWENT;	2002/09/20 10:56
-	2	(transmission near line) ((((((substrate near20 ((line or strip or plate)) near20 (insulating or insulator or dielectric)) and ((ground near (plate or line))	IBM_TDB USPAT; US-PGPUB; EPO; JPO;	2002/09/20 10:57
		near20 power)) and capacitance) and (transmission near line)) and (capacitance or capacitor).ti,clm,ab.) and (ground and	DERWENT; IBM_TDB	
		power).ti,clm,ab.) and (transmission).ti,ab.clm.		
-	10	(((((substrate near20 ((line or strip or plate)) near20 (insulating or insulator or dielectric)) and ((ground near (plate or line))	USPAT; US-PGPUB; EPO; JPO;	2002/09/20 10:58
		near20 power)) and capacitance) and (transmission near line)) and (capacitance or capacitor).ti,clm,ab.) and (ground and	DERWENT; IBM_TDB	
		power).ti,clm,ab.		

•	15	((((substrat n ar20 ((line r strip or plate))	USPAT;	2002/09/20
	1	near20 (insulating or insulat r r	US-P PUB;	11:00
		dielectric)) and ((ground near (plate or line))	EP ; JP ;	
		near20 p wer)) and capacitance) and	DERWENT;	
		(transmissi n near line)) and (capacitance	IBM_TDB	
		r capacitor).ti,clm,ab.		
-	2	((ground adj (lin or plate)) and (power adj	USPAT;	2002/09/20
		(line or supply)) and (line or plate) and	US-PGPUB;	11:04
		substrate and (capacitance or capacitive or	EPO; JPO;	
		capacitor) and (transmission adj	DERWENT;	
		line)).ti,clm,ab.	IBM_TDB	
-	13	mimino near yutaka	USPAT;	2002/09/20
]		US-PGPUB;	11:03
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	7	((ground near (line or plate)) and (power	USPAT;	2002/09/20
		near (line or supply)) and (line or plate) and	US-PGPUB;	11:06
		substrate and (capacitance or capacitive or	EPO; JPO;	
		capacitor) and (transmission adj	DERWENT;	
	,	line)).ti,clm,ab.	IBM_TDB	
-	5	(((ground near5 (line or plate)) and (power	USPAT;	2002/09/20
		near5 (line or supply)) and (line or plate)	US-PGPUB;	11:08
		and substrate and (capacitance or	EPO; JPO;	
		capacitive or capacitor) and (transmission	DERWENT;	
		adj line)).ti,clm,ab.) and (mmic or	IBM_TDB	
		microwave or monolithic or monolithical or	}	
		monolithically)		
-	360	(((ground near5 (line or plate)) and (power	USPAT;	2002/09/20
		near5 (line or supply)) and (line or plate)	US-PGPUB;	11:12
!		and substrate and (capacitance or	EPO; JPO;	
		capacitive or capacitor) and (transmission	DERWENT;	
		adj line))) and (mmic or microwave or	IBM_TDB	
		monolithic or monolithical or		
		monolithically)		
-	61	baba near osamu	USPAT;	2002/09/20
			US-PGPUB;	11:09
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
•	12	(baba near osamu) and (mmic or	USPAT;	2002/09/20
		microwave)	US-PGPUB;	11:10
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
•	287	aoki near yoshio	USPAT;	2002/09/20
			US-PGPUB;	11:10
			EPO; JPO;	
			DERWENT;	
(IBM_TDB	

•	4	(aoki near yoshio) and (microwave or mmic)	USPAT;	2002/09/20	_
			US-PGPUB;	11:11	
			EP ; JP ;		
			DERWENT;		
			IBM_TDB		
•	0	gotoh near muneharu	USPAT;	2002/09/20	
			US-PGPUB;	11:11	
			EP ; JP ;	••••	
			DERWENT;		
			IBM_TDB		
-	5	((((ground near5 (line or plate)) and (power	USPAT;	2002/09/20	
		near5 (line or supply)) and (line or plate)	1		
		and substrate and (capacitance or	US-PGPUB;	11:15	
		capacitive or capacitor) and (transmission	EPO; JPO;		
		adj line))) and (mmic or microwave or	DERWENT;		
		monolithic or monolithical or	IBM_TDB		
-	83539	monolithically)) and fujitsu (strip or line or plate) near5 conductor	UCDA-	0000/00/00	İ
	03333	(strip of fille of place) nears conductor	USPAT;	2002/09/20	
			US-PGPUB;	11:16	1
			EPO; JPO;		
			DERWENT;		
	11185	(/strip or line or plate) manuficant and	IBM_TDB		
	11103	((strip or line or plate) near5 conductor) and ((ground or gnd or vss) near5 (plate or strip	USPAT;	2002/09/20	
		or line))	US-PGPUB;	11:17	
		or interp	EPO; JPO;		
			DERWENT;		
	4879	(((strip or line or plate) near5 conductor)	IBM_TDB	2000/00/00	
		and ((ground or gnd or vss) near5 (plate or	USPAT;	2002/09/20	
		strip or line))) and (power near5 (supply or	US-PGPUB;	11:18	
		plate or strip or line))	EPO; JPO;		
		place of strip of fine,)	DERWENT;		
-	1135	((((strip or line or plate) near5 conductor)	IBM_TDB	2002/00/20	
		and ((ground or gnd or vss) near5 (plate or	USPAT; US-PGPUB;	2002/09/20	
		strip or line))) and (power near5 (supply or	- 1	11:19	
		plate or strip or line))) and (insulating or	EPO; JPO; DERWENT;		
		insulator or dielectric) and substrate	•		
-	412	(((((strip or line or plate) near5 conductor)	IBM_TDB	2002/00/20	
		and ((ground or gnd or vss) near5 (plate or	USPAT;	2002/09/20	
		strip or line))) and (power near5 (supply or	US-PGPUB;	11:20	
		plate or strip or line))) and (insulating or	EPO; JPO;		
		insulator or dielectric) and substrate) and	DERWENT;		
		(mmic or microwave or monolithic)	IBM_TDB		
-	297	((((((strip or line or plate) near5 conductor)	HCDAT-	2002/00/00	
		and ((ground or gnd or vss) near5 (plate or	USPAT;	2002/09/20	
		strip or line))) and (power near5 (supply or	US-PGPUB;	11:20	
		plate or strip or line))) and (insulating or	EPO; JPO;		
		insulator or dielectric) and substrate) and	DERWENT;		
		(mmic or microwave or monolithic)) and	IBM_TDB		
]	(transmission near line)			
	1	_[www.sillissivii lical lille]	1		1

			1	·
-	195	(((((((strip or line or plat) near5 conductor) and ((ground or gnd or vss) near5 (plate or strip or line))) and (pow r near5 (supply or plate or strip or line))) and (insulating or insulator or dielectric) and substrate) and (mmic r microwave or monolithic)) and (transmission n ar line)) and (capacitance or capacitive or capacitor)	USPAT; US-PGPUB; EP ; JP ; DERWENT; IBM_TDB	2002/09/20 11:20
•	69	((((((((((((((((((((((((((((((((((((((USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/09/20 11:22
-	14	vdd) near30 (ground or gnd or vss)) (((((((((((((((((((((((((((((((((USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/09/20 11:22
	50	(insulating or insulator or dielectric)) ((((((((((((((((((((((((((((((((((USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/09/20 11:24
-	1317	substrate and ((ground near (plate or line or strip)) near30 (power near (supply or line or strip or plate)))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/09/20 11:26
-	765	(substrate and ((ground near (plate or line or strip)) near30 (power near (supply or line or strip or plate)))) and (substrate near30 (line or plate or strip))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/09/20 11:27
-	119	((substrate and ((ground near (plate or line or strip)) near30 (p wer near (supply or line or strip or plate)))) and (substrate near30 (line or plate or strip))) and (transmission adj line)	USPAT; US-PGPUB; EP; JP; DERWENT; IBM_TDB	2002/09/23 13:57

S arch History 4/21/03 11:11:37 AM Page 13

_	109	(((substrate and ((gr und near (plat or line	USPAT:	2002/09/20
		r strip)) near30 (power near (supply or line	US-P PUB;	12:21
		or strip or plate)))) and (substrat near30	EP ; JP ;	
		(line or plate or strip))) and (transmission	DERWENT:	
		adj line)) and (capacitor or capacitance or	IBM_TDB	
III		capacitive)	15111_155	
-	84	((((substrate and ((ground near (plat or line	USPAT;	2002/09/20
		or strip)) near30 (power near (supply or line	US-PGPUB;	11:28
		or strip or plate)))) and (substrate near30	EPO; JPO;	
		(line or plate or strip))) and (transmission	DERWENT;	
		adj line)) and (capacitor or capacitance or	IBM_TDB	
		capacitive)) and (insulating or insulator or		
		dielectric)		
-	22	(((((substrate and ((ground near (plate or	USPAT;	2002/09/20
		line or strip)) near30 (power near (supply or	US-PGPUB;	11:29
		line or strip or plate)))) and (substrate	EPO; JPO;	
		near30 (line or plate or strip))) and	DERWENT;	
		(transmission adj line)) and (capacitor or	IBM_TDB	
		capacitance or capacitive)) and (insulating		
		or insulator or dielectric)) and ((insulating		
		or insulator or dielectric) near30 (ground or		
		power))		
-	31	(US-5384486-\$ or US-6272003-\$ or	USPAT;	2002/09/20
		US-6121854-\$ or US-6023408-\$ or	US-PGPUB	11:31
		US-5027253-\$ or US-5025233-\$ or		
		US-4801996-\$ or US-4739448-\$ or		
		US-4342013-\$ or US-6075211-\$ or		
		US-5177670-\$ or US-4866507-\$ or		
		US-4371851-\$ or US-4153988-\$ or		
		US-6194979-\$ or US-6102710-\$ or		
		US-6087885-\$ or US-5854534-\$ or		
		US-5955752-\$ or US-5287072-\$ or		
		US-6097097-\$ or US-5978231-\$ or		
		US-5519176-\$ or US-5402318-\$ or		
		US-5272600-\$).did. or (US-20020118075-\$ or		
		US-20020027763-\$ or US-20020101382-\$ or		
		US-20010013075-\$ or US-20020020917-\$ or		
		US-20010017556-\$).did.		

[.	17	((US-5384486-\$ r US-6272003-\$ r	USPAT;	2002/09/20
		US-6121854-\$ or US-6023408-\$ or	1 -	
		US-5027253-\$ or US-5025233-\$ or	US-PGPUB;	11:34
			EP;JP;	
		US-4801996-\$ or US-4739448-\$ or	DERWENT;	
		US-4342013-\$ or US-6075211-\$ or	IBM_TDB	
		US-5177670-\$ or US-4866507-\$ or		
		US-4371851-\$ or US-4153988-\$ or		
		US-6194979-\$ r US-6102710-\$ r		
		US-6087885-\$ or US-5854534-\$ or		
		US-5955752-\$ or US-5287072-\$ or		
		US-6097097-\$ or US-5978231-\$ or		
		US-5519176-\$ or US-5402318-\$ or		
		US-5272600-\$).did. or (US-20020118075-\$ or		
		US-20020027763-\$ or US-20020101382-\$ or		
		US-20010013075-\$ or US-20020020917-\$ or		
		US-20010017556-\$).did.) and (mmic or		
		microwave or monolithic or monolithical or		
]	monolithically)		
-	29	((US-5384486-\$ or US-6272003-\$ or	USPAT;	2002/09/20
		US-6121854-\$ or US-6023408-\$ or	US-PGPUB;	11:34
		US-5027253-\$ or US-5025233-\$ or	EPO; JPO;	
		US-4801996-\$ or US-4739448-\$ or	DERWENT;	
	`	US-4342013-\$ or US-6075211-\$ or	IBM_TDB	
		US-5177670-\$ or US-4866507-\$ or		
		US-4371851-\$ or US-4153988-\$ or		
		US-6194979-\$ or US-6102710-\$ or		
		US-6087885-\$ or US-5854534-\$ or		
		US-5955752-\$ or US-5287072-\$ or		
		US-6097097-\$ or US-5978231-\$ or		
		US-5519176-\$ or US-5402318-\$ or		
		US-5272600-\$).did. or (US-20020118075-\$ or		
		US-20020027763-\$ or US-20020101382-\$ or		
		US-20010013075-\$ or US-20020020917-\$ or		
		US-20010017556-\$).did.) and (capacitor or		
		capacitance)		
_	26	(((US-5384486-\$ or US-6272003-\$ or	USPAT:	2002/09/20
		US-6121854-\$ or US-6023408-\$ or	US-PGPUB;	11:35
		US-5027253-\$ or US-5025233-\$ or	EPO; JPO;	11:35
		US-4801996-\$ or US-4739448-\$ or	DERWENT:	
		US-4342013-\$ or US-6075211-\$ or	,	
		US-5177670-\$ or US-4866507-\$ or	IBM_TDB	
		US-4371851-\$ or US-4153988-\$ or		
		US-6194979-\$ or US-6102710-\$ or		
		US-6087885-\$ or US-5854534-\$ or		
		US-5955752-\$ or US-5287072-\$ or		
		US-6097097-\$ or US-5978231-\$ or		
		US-5519176-\$ or US-5402318-\$ or		
		US-5272600-\$).did. or (US-20020118075-\$ or		
		US-20020027763-\$ or US-20020101382-\$ or		
		US-20010013075-\$ or US-20020020917-\$ or	:	
		US-20010017556-\$).did.) and (capacitor or		
		capacitance)) and (transmission)		

-	26	(((US-5384486-\$ or US-6272003-\$ or	USPAT;	2002/09/20
		US-6121854-\$ or US-6023408-\$ or	US-PGPUB;	11:39
		US-5027253-\$ or US-5025233-\$ or	EP ; JP ;	
		US-4801996-\$ or US-4739448-\$ or	DERWENT;	
		US-4342013-\$ or US-6075211-\$ or	IBM_TDB	
		US-5177670-\$ or US-4866507-\$ r		
		US-4371851-\$ r US-4153988-\$ or		
		US-6194979-\$ or US-6102710-\$ or		
		US-6087885-\$ or US-5854534-\$ or		
		US-5955752-\$ or US-5287072-\$ or		
		US-6097097-\$ or US-5978231-\$ or		
		US-5519176-\$ or US-5402318-\$ or		
	1	US-5272600-\$).did. or (US-20020118075-\$ or		
		US-20020027763-\$ or US-20020101382-\$ or		
		US-20010013075-\$ or US-20020020917-\$ or		
		US-20010017556-\$).did.) and (capacitor or		
		capacitance)) and (transmission near line)		
-	17	((((US-5384486-\$ or US-6272003-\$ or	USPAT;	2002/09/20
		US-6121854-\$ or US-6023408-\$ or	US-PGPUB;	11:40
		US-5027253-\$ or US-5025233-\$ or	EPO; JPO;	
		US-4801996-\$ or US-4739448-\$ or	DERWENT;	
		US-4342013-\$ or US-6075211-\$ or	IBM_TDB	
		US-5177670-\$ or US-4866507-\$ or		
		US-4371851-\$ or US-4153988-\$ or		
		US-6194979-\$ or US-6102710-\$ or		
		US-6087885-\$ or US-5854534-\$ or		
		US-5955752-\$ or US-5287072-\$ or		
		US-6097097-\$ or US-5978231-\$ or		
		US-5519176-\$ or US-5402318-\$ or		
		US-5272600-\$).did. or (US-20020118075-\$ or		
		US-20020027763-\$ or US-20020101382-\$ or		
		US-20010013075-\$ or US-20020020917-\$ or		
		US-20010017556-\$).did.) and (capacitor or		
		capacitance)) and (transmission near line))		
		and (ground near30 power near30		
		(insulating or insulator or dielectric))		

-	17	(((((US-5384486-\$ or US-6272003-\$ r	USPAT;	2002/09/20
		US-6121854-\$ r US-6023408-\$ r	US-PGPUB;	12:17
		US-5027253-\$ or US-5025233-\$ r	EPO; JP ;	
		US-4801996-\$ or US-4739448-\$ or	DERWENT;	
		US-4342013-\$ or US-6075211-\$ or	IBM_TDB	
		US-5177670-\$ r US-4866507-\$ or		
		US-4371851-\$ or US-4153988-\$ r		
		US-6194979-\$ or US-6102710-\$ or		
		US-6087885-\$ or US-5854534-\$ or		
		US-5955752-\$ or US-5287072-\$ or		
		US-6097097-\$ or US-5978231-\$ or		
		US-5519176-\$ or US-5402318-\$ or		
		US-5272600-\$).did. or (US-20020118075-\$ or		
		US-20020027763-\$ or US-20020101382-\$ or		
		US-20010013075-\$ or US-20020020917-\$ or		
		US-20010017556-\$).did.) and (capacitor or		
		capacitance)) and (transmission near line))		
		and (ground near30 power near30		
		(insulating or insulator or dielectric))) and		
		(line or plate or strip) near30 substrate		
-	4	(((((US-5384486-\$ or US-6272003-\$ or	USPAT;	2002/09/20
		US-6121854-\$ or US-6023408-\$ or	US-PGPUB;	12:18
		US-5027253-\$ or US-5025233-\$ or	EPO; JPO;	
		US-4801996-\$ or US-4739448-\$ or	DERWENT;	
		US-4342013-\$ or US-6075211-\$ or	IBM_TDB	
		US-5177670-\$ or US-4866507-\$ or		
		US-4371851-\$ or US-4153988-\$ or		
		US-6194979-\$ or US-6102710-\$ or		
		US-6087885-\$ or US-5854534-\$ or		
		US-5955752-\$ or US-5287072-\$ or		
		US-6097097-\$ or US-5978231-\$ or		
		US-5519176-\$ or US-5402318-\$ or		
		US-5272600-\$).did. or (US-20020118075-\$ or		
		US-20020027763-\$ or US-20020101382-\$ or		
		US-20010013075-\$ or US-20020020917-\$ or		
		US-20010017556-\$).did.) and (capacitor or		
		capacitance)) and (transmission near line))		
		and (ground near30 power near30		
		(insulating or insulator or dielectric))) and		
		(line or plate or strip) near30 substrate) and		
	1			

		/// Tab 4 400 0 110 00 Tab 00 0	11004	0000100100
•	9	((US-5384486-\$ or US-6272003-\$ r	USPAT;	2002/09/20 12:18
		US-6121854-\$ or US-6023408-\$ r	US-PGPUB;	12:18
		US-5027253-\$ or US-5025233-\$ r	EP ; JP ;	
		US-4801996-\$ or US-4739448-\$ or	DERWENT;	
		US-4342013-\$ or US-6075211-\$ or	IBM_TDB	
		US-5177670-\$ or US-4866507-\$ or		
		US-4371851-\$ or US-4153988-\$ or		
		US-6194979-\$ or US-6102710-\$ or		
	:	US-6087885-\$ or US-5854534-\$ or		
		US-5955752-\$ or US-5287072-\$ or		
		US-6097097-\$ or US-5978231-\$ or		
		US-5519176-\$ or US-5402318-\$ or		
		US-5272600-\$).did. or (US-20020118075-\$ or		
		US-20020027763-\$ or US-20020101382-\$ or		
		US-20010013075-\$ or US-20020020917-\$ or		
		US-20010017556-\$).did.) and		
		capacitance.clm.		
-	0	(((US-5384486-\$ or US-6272003-\$ or	USPAT;	2002/09/20
		US-6121854-\$ or US-6023408-\$ or	US-PGPUB;	12:19
		US-5027253-\$ or US-5025233-\$ or	EPO; JPO;	
		US-4801996-\$ or US-4739448-\$ or	DERWENT;	
		US-4342013-\$ or US-6075211-\$ or	IBM_TDB	
		US-5177670-\$ or US-4866507-\$ or		
		US-4371851-\$ or US-4153988-\$ or		
		US-6194979-\$ or US-6102710-\$ or		
		US-6087885-\$ or US-5854534-\$ or		
		US-5955752-\$ or US-5287072-\$ or		
		US-6097097-\$ or US-5978231-\$ or		
		US-5519176-\$ or US-5402318-\$ or		
		US-5272600-\$).did. or (US-20020118075-\$ or		
		US-20020027763-\$ or US-20020101382-\$ or		
		US-20010013075-\$ or US-20020020917-\$ or		
		US-20010017556-\$).did.) and		
		capacitance.clm.) and (capacitance near10		
		(higher or lower)).clm.		
-	4	(((US-5384486-\$ or US-6272003-\$ or	USPAT;	2002/09/20
		US-6121854-\$ or US-6023408-\$ or	US-PGPUB;	12:19
		US-5027253-\$ or US-5025233-\$ or	EPO; JPO;	
		US-4801996-\$ or US-4739448-\$ or	DERWENT;	
		US-4342013-\$ or US-6075211-\$ or	IBM_TDB	
		US-5177670-\$ or US-4866507-\$ or		
		US-4371851-\$ or US-4153988-\$ or		
		US-6194979-\$ or US-6102710-\$ or		
		US-6087885-\$ or US-5854534-\$ or		
	1	US-5955752-\$ or US-5287072-\$ or		
		US-6097097-\$ or US-5978231-\$ or		
		US-5519176-\$ or US-5402318-\$ or		
		US-5272600-\$).did. or (US-20020118075-\$ or		
		US-20020027763-\$ or US-20020101382-\$ or		
		US-20010013075-\$ or US-20020020917-\$ or		
		US-20010017556-\$).did.) and		
		capacitance.clm.) and (capacitance near10		
		(higher or lower))		

	9	((((substrate and ((gr und n ar (plate or line	USPAT;	2002/09/20
_		r strip)) n ar30 (p wer near (supply or line	US-PGPUB:	12:25
		or strip or plate)))) and (substrate near30	EP ; JP ;	12120
			1	
		(line r plate or strip))) and (transmission	DERWENT;	
		adj line)) and (capacitor or capacitance or	IBM_TDB	
		capacitive)) and (capacitance near10		
		(higher or lower)) and (diel ctric adj		
		c nstant)		
•	19	(((((strip or line or plate) near5 conductor)	USPAT;	2002/09/20
		and ((ground or gnd or vss) near5 (plate or	US-PGPUB;	12:27
		strip or line))) and (power near5 (supply or	EPO; JPO;	
		plate or strip or line))) and (insulating or	DERWENT;	
		insulator or dielectric) and substrate) and	IBM TDB	
		(line near conductor) and (dielectric near	_	
		constant) and (capacitance near10 (higher		
		or lower))		
_	1	((US-5384486-\$ or US-6272003-\$ or	USPAT:	2002/09/20
•	•	US-6121854-\$ or US-6023408-\$ or	US-PGPUB:	12:41
			,	12.71
		US-5027253-\$ or US-5025233-\$ or	EPO; JPO;	
		US-4801996-\$ or US-4739448-\$ or	DERWENT;	
		US-4342013-\$ or US-6075211-\$ or	IBM_TDB	
		US-5177670-\$ or US-4866507-\$ or		
		US-4371851-\$ or US-4153988-\$ or		
		US-6194979-\$ or US-6102710-\$ or		
		US-6087885-\$ or US-5854534-\$ or		
		US-5955752-\$ or US-5287072-\$ or		
		US-6097097-\$ or US-5978231-\$ or		
		US-5519176-\$ or US-5402318-\$ or		
		US-5272600-\$).did. or (US-20020118075-\$ or		
		US-20020027763-\$ or US-20020101382-\$ or		
		US-20010013075-\$ or US-20020020917-\$ or		
		US-20010017556-\$).did.) and (capacitance		
		near30 conductor near30 (higher or lower))		
	565	(capacitance near30 conductor near30	USPAT;	2002/09/20
		(higher or lower))	US-PGPUB;	12:42
			EPO; JPO;	·
			DERWENT;	
			IBM TDB	
		//appacitance near20 conductor		2002/00/20
•	81	((capacitance near30 conductor near30	USPAT;	2002/09/20
		(higher or lower))) and (mmic or microwave	US-PGPUB;	12:43
		or monolithic)	EPO; JPO;	
			DERWENT;	
_	19	(((capacitance near30 conductor near30	IBM_TDB USPAT;	2002/09/20
-	19	``` -		
		(higher or lower))) and (mmic or microwave	US-PGPUB;	12:44
		or monolithic)) and (ground and power and	EPO; JPO;	
		(insulating or insulator or dielectric) and	DERWENT;	
		substrate and (strip or line or plate))	IBM_TDB	

•	33	(US-6194979-\$ or US-6121854-\$ or	USPAT;	2002/09/23
		US-5384486-\$ or US-4801996-\$ or	US-PGPUB	13:51
		US-4371851-\$ or US-4342013-\$ or		
		US-6102710-\$ or US-6075211-\$ or		
		US-6087885-\$ r US-5854534-\$ or		
		US-5177670-\$ or US-5402318-\$ or		
		US-4866507-\$ or US-4153988-\$ or		
		US-5287072-\$ or US-5955752-\$ or		
		US-6097097-\$ or US-5027253-\$ or		
		US-5025233-\$ or US-4739448-\$ or		
		US-5978231-\$ or US-5519176-\$ or		
		US-5272600-\$ or US-6272003-\$ or		
		US-6023408-\$ or US-5354599-\$).did. or		
		(US-5396397-\$).did. or (US-20020118075-\$		
		or US-20020101382-\$ or US-20010013075-\$		
		or US-20020020917-\$ or US-20010017556-\$		
		or US-20020027763-\$).did.	HCDAT.	2002/00/22
-	0	(((US-6194979-\$ or US-6121854-\$ or	USPAT;	2002/09/23 13:52
		US-5384486-\$ or US-4801996-\$ or	US-PGPUB;	13:34
		US-4371851-\$ or US-4342013-\$ or	EPO; JPO;	
	1	US-6102710-\$ or US-6075211-\$ or	DERWENT;	
		US-6087885-\$ or US-5854534-\$ or	IBM_TDB	
		US-5177670-\$ or US-5402318-\$ or		
		US-4866507-\$ or US-4153988-\$ or		
		US-5287072-\$ or US-5955752-\$ or		
		US-6097097-\$ or US-5027253-\$ or		
		US-5025233-\$ or US-4739448-\$ or		
		US-5978231-\$ or US-5519176-\$ or		
		US-5272600-\$ or US-6272003-\$ or		
		US-6023408-\$ or US-5354599-\$).did. or		
		(US-5396397-\$).did. or (US-20020118075-\$		
		or US-20020101382-\$ or US-20010013075-\$		
		or US-20020020917-\$ or US-20010017556-\$		
		or US-20020027763-\$).did.) and shield) and		
	_	shield near plate		
-	6	((US-6194979-\$ or US-6121854-\$ or	USPAT;	2002/09/23
		US-5384486-\$ or US-4801996-\$ or	US-PGPUB;	13:52
		US-4371851-\$ or US-4342013-\$ or	EPO; JPO;	
		US-6102710-\$ or US-6075211-\$ or	DERWENT;	
		US-6087885-\$ or US-5854534-\$ or	IBM_TDB	
		US-5177670-\$ or US-5402318-\$ or		
		US-4866507-\$ or US-4153988-\$ or		
		US-5287072-\$ or US-5955752-\$ or		
		US-6097097-\$ or US-5027253-\$ or		
		US-5025233-\$ or US-4739448-\$ or		
		US-5978231-\$ or US-5519176-\$ or		
		US-5272600-\$ or US-6272003-\$ or		
		US-6023408-\$ or US-5354599-\$).did. or		
		(US-5396397-\$).did. or (US-20020118075-\$		
		or US-20020101382-\$ r US-20010013075-\$		
		or US-20020020917-\$ or US-20010017556-\$		
		or US-20020027763-\$).did.) and shield	1	i .

•	34	(power near30 (insulating or insulat r or	USPAT;	2002/09/23
		di lectric) near30 (gnd r gr und or vss))	US-P PUB;	13:55
		and (microwave or mmic) and shield	EP ; JP ;	
		•	DERWENT;	
			IBM_TDB	
_	14	((substrate and ((ground near (plate or line	USPAT;	2002/09/23
		or strip)) near30 (pow r near (supply or lin	US-P PUB;	13:59
		or strip or plate)))) and (substrate near30	EPO; JP ;	
:		(line or plate or strip))) and (transmission	DERWENT;	
		adj line) and shield	IBM_TDB	
-	34	(ground near (plate or strip or line)) and	USPAT;	2002/09/23
		(insulating or insulator or dielectric) and	US-PGPUB;	14:02
		(conductor near (line or plate or strip)) and	EPO; JPO;	
		(shield near (plate or strip or line))	DERWENT;	
			IBM_TDB	
_	5	(ground near (plate or strip or line)) and	USPAT;	2002/09/23
	_	(insulating or insulator or dielectric) and	US-PGPUB;	14:04
		(conductor near (line or plate or strip)) and	EPO; JPO;	
		(shield near (plate or strip or line)) and	DERWENT;	
		(mmic or microwave)	IBM_TDB	
-	14	(ground near (plate or strip or line)) and	USPAT:	2002/09/23
		(insulating or insulator or dielectric) and	US-PGPUB;	14:05
		(shield near (plate or strip or line)) and	EPO; JPO;	
		(mmic or microwave)	DERWENT;	
		(IBM_TDB	
-	137	(ground near (plate or strip or line)) and	USPAT;	2002/09/23
		(insulating or insulator or dielectric) and	US-PGPUB;	14:06
		((shield or shielding) near5 (plate or strip or	EPO; JPO;	
		line)) and (mmic or microwave)	DERWENT;	
		,, ,	IBM_TDB	
-	104	((ground near (plate or strip or line)) and	USPAT;	2002/09/23
		(insulating or insulator or dielectric) and	US-PGPUB;	14:07
		((shield or shielding) near5 (plate or strip or	EPO; JPO;	
		line)) and (mmic or microwave)) and	DERWENT;	
		substrate	IBM_TDB	
-	40	((((ground near (plate or strip or line)) and	USPAT;	2002/09/23
		(insulating or insulator or dielectric) and	US-PGPUB;	14:08
		((shield or shielding) near5 (plate or strip or	EPO; JPO;	
		line)) and (mmic or microwave)) and	DERWENT;	
		substrate) and (via or hole or opening)) and	IBM_TDB	
		(bond or bonding or bonded)		
-	90	(((ground near (plate or strip or line)) and	USPAT;	2002/09/23
		(insulating or insulator or dielectric) and	US-PGPUB;	14:14
		((shield or shielding) near5 (plate or strip or	EPO; JPO;	
		line)) and (mmic or microwave)) and	DERWENT;	
		substrate) and (via or hole or opening)	IBM_TDB	
-	38	((((ground near (plate or strip or line)) and	USPAT;	2002/09/23
		(insulating or insulator or dielectric) and	US-PGPUB;	14:29
		((shield or shielding) near5 (plate or strip or	EPO; JPO;	
		line)) and (mmic or microwave)) and	DERWENT;	
		substrate) and (via or hole or opening)) and	IBM_TDB	
	1	waveguide	_	

•	24100	(ground or grounding or gnd) adj (plate or	USPAT;	2002/09/23
		line or strip)	US-PGPUB;	14:39
			EP ; JP ;	
			DERWENT;	
			IBM_TDB	
-	7749	((ground or grounding or gnd) adj (plate or	USPAT;	2002/09/23
		line or strip)) and (insulating or insulator or	US-P PUB;	14:31
		dielectric)	EP ; JP ;	
			DERWENT;	
			IBM_TDB	
•	9	(((((ground or grounding or gnd) adj (plate or	USPAT;	2002/09/23
		line or strip)) and (insulating or insulator or	US-PGPUB;	14:32
		dielectric)) and ((shild or shielding) adj	EPO; JPO;	
		(plate or line or strip))) and substrate) and	DERWENT;	
		(bond or bonding or bonded) and pad	IBM_TDB	
-	35	((((ground or grounding or gnd) adj (plate or	USPAT;	2002/09/23
		line or strip)) and (insulating or insulator or	US-PGPUB;	14:33
		dielectric)) and ((shild or shielding) adj	EPO; JPO;	
		(plate or line or strip))) and substrate	DERWENT:	
		(place of time of carpy), and carbonate	IBM_TDB	
_	74	(((ground or grounding or gnd) adj (plate or	USPAT;	2002/09/23
		line or strip)) and (insulating or insulator or	US-PGPUB;	14:37
		dielectric)) and ((shild or shielding) adj	EPO; JPO;	
		(plate or line or strip))	DERWENT;	
		(plate of interesting)	IBM_TDB	
	3	((((ground or grounding or gnd) adj (plate or	USPAT;	2002/09/23
		line or strip)) and (insulating or insulator or	US-PGPUB;	14:38
		dielectric)) and ((shild or shielding) adj	EPO; JPO;	
		(plate or line or strip))) and waveguide	DERWENT;	
		(plate of ille of our py), and tracegular	IBM_TDB	
	203	(((ground or grounding or gnd) adj (plate or	USPAT;	2002/09/23
		line or strip)) and (insulating or insulator or	US-PGPUB;	14:37
		dielectric)) and ((shield or shielding) adj	EPO; JPO;	
		(plate or line or strip))	DERWENT;	
		(P	IBM_TDB	
-	5	((((ground or grounding or gnd) adj (plate or	USPAT;	2002/09/23
		line or strip)) and (insulating or insulator or	US-PGPUB;	14:38
		dielectric)) and ((shield or shielding) adj	EPO; JPO;	
		(plate or line or strip))) and waveguide	DERWENT;	
		The second of th	IBM_TDB	
_	20	(ground or grounding or gnd) near (plate or	USPAT;	2002/09/23
		line or strip) and (insulating or insulator or	US-PGPUB;	14:44
		dielectric) and ((shield or shielding) near	EPO; JPO;	
		(plate or strip or line)) and waveguide	DERWENT;	
		Abore of Stilk of inic// and wavedaine	IBM_TDB	
_	117	(ground or grounding or gnd) near5 (plate or	USPAT;	2002/09/23
_		line or strip) and (insulating or insulator or	US-PGPUB;	14:45
		dielectric) and ((shield or shielding) near5	EPO; JPO;	17170
		(plate or strip or line)) and waveguide and	DERWENT;	
		substrate	IBM_TDB	
		annati ate	IUM_IVD	1

•	105	((gr und or grounding or gnd) near5 (plate	USPAT;	2002/09/23
		or line or strip) and (insulating or insulator	US-P PUB;	14:46
		or dielectric) and ((shield r shi lding)	EP ; JP ;	
		n ar5 (plate or strip or line)) and waveguide	DERWENT;	
		and substrate) and (via or opening r hol)	IBM_TDB	
-	41	(US-5519176-\$ or US-5384486-\$ or	USPAT;	2002/09/27
		US-5402318-\$ or US-5396397-\$ or	US-P PUB	14:07
		US-5272600-\$ or US-5287072-\$ r		
		US-5177670-\$ or US-5354599-\$ or		
		US-5025233-\$ or US-5027253-\$ or		
		US-4866507-\$ or US-4801996-\$ or	:	
		US-4739448-\$ or US-4371851-\$ or		
		US-4342013-\$ or US-4153988-\$ or		
		US-6411181-\$ or US-5668509-\$ or		
		US-5675302-\$ or US-6362525-\$ or		
		US-6023211-\$ or US-4954929-\$ or		
		US-6272003-\$ or US-6121854-\$ or		
		US-6194979-\$ or US-6102710-\$).did. or		
		(US-6097097-\$ or US-6023408-\$ or		
		US-6087885-\$ or US-6075211-\$ or		
		US-5978231-\$ or US-5854534-\$ or		
		US-5955752-\$).did. or (US-20020113673-\$ or		
		US-20010010207-\$ or US-20020118075-\$ or		
		US-20020027763-\$ or US-20020101382-\$ or		
		US-20010017556-\$ or US-20010013075-\$ or		
		US-20020020917-\$).did.		
	9	((US-5519176-\$ or US-5384486-\$ or	USPAT;	2002/09/27
		US-5402318-\$ or US-5396397-\$ or	US-PGPUB;	14:11
		US-5272600-\$ or US-5287072-\$ or	EPO; JPO;	
		US-5177670-\$ or US-5354599-\$ or	DERWENT;	
		US-5025233-\$ or US-5027253-\$ or	IBM_TDB	
		US-4866507-\$ or US-4801996-\$ or	_	
		US-4739448-\$ or US-4371851-\$ or		
		US-4342013-\$ or US-4153988-\$ or		
		US-6411181-\$ or US-5668509-\$ or		
		US-5675302-\$ or US-6362525-\$ or		
		US-6023211-\$ or US-4954929-\$ or		
		US-6272003-\$ or US-6121854-\$ or		
		US-6194979-\$ or US-6102710-\$).did. or		
		(US-6097097-\$ or US-6023408-\$ or		
		US-6087885-\$ or US-6075211-\$ or		
		US-5978231-\$ or US-5854534-\$ or		
		US-5955752-\$).did. or (US-20020113673-\$ or		
		US-20010010207-\$ or US-20020118075-\$ or		
		US-20020027763-\$ or US-20020101382-\$ or		
		US-20010017556-\$ or US-20010013075-\$ or		
		US-20020020917-\$).did.) and antenna		

•	3	(((US-5519176-\$ or US-5384486-\$ r	USPAT;	2002/09/27
		US-5402318-\$ or US-5396397-\$ r	US-P PUB;	14:15
		US-5272600-\$ or US-5287072-\$ or	EP ; JP ;	
		US-5177670-\$ or US-5354599-\$ or	DERWENT;	
		US-5025233-\$ or US-5027253-\$ or	IBM_TDB	
		US-4866507-\$ r US-4801996-\$ or		
		US-4739448-\$ or US-4371851-\$ or		
		US-4342013-\$ or US-4153988-\$ or		
		US-6411181-\$ or US-5668509-\$ or		
		US-5675302-\$ or US-6362525-\$ or		
		US-6023211-\$ or US-4954929-\$ or		
		US-6272003-\$ or US-6121854-\$ or		
		US-6194979-\$ or US-6102710-\$).did. or		
		(US-6097097-\$ or US-6023408-\$ or		
		US-6087885-\$ or US-6075211-\$ or		
		US-5978231-\$ or US-5854534-\$ or		
		US-5955752-\$).did. or (US-20020113673-\$ or		
		US-20010010207-\$ or US-20020118075-\$ or		
		US-20020027763-\$ or US-20020101382-\$ or		
		US-20010017556-\$ or US-20010013075-\$ or		
		US-20020020917-\$).did.) and antenna) and		
		shield		
	7	"5384486"	USPAT;	2002/09/27
			US-PGPUB;	14:16
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
	41	"4739448"	USPAT;	2002/09/27
			US-PGPUB;	14:16
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	

-	17	((US-5519176-\$ or US-5384486-\$ or	USPAT;	2002/09/27
		US-5402318-\$ or US-5396397-\$ or	US-P PUB;	14:17
		US-5272600-\$ or US-5287072-\$ or	EP ; JPO;	
		US-5177670-\$ or US-5354599-\$ or	DERWENT;	
		US-5025233-\$ or US-5027253-\$ or	IBM_TDB	
		US-4866507-\$ r US-4801996-\$ or		
		US-4739448-\$ or US-4371851-\$ or		
		US-4342013-\$ or US-4153988-\$ or		
		US-6411181-\$ or US-5668509-\$ or		
		US-5675302-\$ or US-6362525-\$ or		
		US-6023211-\$ or US-4954929-\$ or		
		US-6272003-\$ or US-6121854-\$ or		
		US-6194979-\$ or US-6102710-\$).did. or		
		(US-6097097-\$ or US-6023408-\$ or		
		US-6087885-\$ or US-6075211-\$ or		
		US-5978231-\$ or US-5854534-\$ or		
		US-5955752-\$).did. or (US-20020113673-\$ or		
		US-20010010207-\$ or US-20020118075-\$ or		
		US-20020027763-\$ or US-20020101382-\$ or		
		US-20010017556-\$ or US-20010013075-\$ or		
		US-20020020917-\$).did.) and (shield or		
		shielded or shielding)		
i			ŀ	
-	15	((US-5519176-\$ or US-5384486-\$ or	USPAT;	2002/09/27
-	15	((US-5519176-\$ or US-5384486-\$ or US-5402318-\$ or US-5396397-\$ or	USPAT; US-PGPUB;	2002/09/27 14:20
-	15	•		
- -	15	US-5402318-\$ or US-5396397-\$ or	US-PGPUB;	
•	15	US-5402318-\$ or US-5396397-\$ or US-5272600-\$ or US-5287072-\$ or	US-PGPUB; EPO; JPO;	
-	15	US-5402318-\$ or US-5396397-\$ or US-5272600-\$ or US-5287072-\$ or US-5177670-\$ or US-5354599-\$ or	US-PGPUB; EPO; JPO; DERWENT;	
-	15	US-5402318-\$ or US-5396397-\$ or US-5272600-\$ or US-5287072-\$ or US-5177670-\$ or US-5354599-\$ or US-5025233-\$ or US-5027253-\$ or	US-PGPUB; EPO; JPO; DERWENT;	
-	15	US-5402318-\$ or US-5396397-\$ or US-5272600-\$ or US-5287072-\$ or US-5177670-\$ or US-5354599-\$ or US-5025233-\$ or US-4866507-\$ or US-4801996-\$ or	US-PGPUB; EPO; JPO; DERWENT;	
-	15	US-5402318-\$ or US-5396397-\$ or US-5272600-\$ or US-5287072-\$ or US-5177670-\$ or US-5354599-\$ or US-5025233-\$ or US-4866507-\$ or US-4801996-\$ or US-4739448-\$ or US-4371851-\$ or	US-PGPUB; EPO; JPO; DERWENT;	
-	15	US-5402318-\$ or US-5396397-\$ or US-5272600-\$ or US-5287072-\$ or US-5177670-\$ or US-5354599-\$ or US-5025233-\$ or US-4866507-\$ or US-4801996-\$ or US-4739448-\$ or US-4371851-\$ or US-4342013-\$ or US-4153988-\$ or US-6411181-\$ or US-5668509-\$ or US-5675302-\$ or US-6362525-\$ or	US-PGPUB; EPO; JPO; DERWENT;	
-	15	US-5402318-\$ or US-5396397-\$ or US-5272600-\$ or US-5287072-\$ or US-5177670-\$ or US-5354599-\$ or US-5025233-\$ or US-4866507-\$ or US-4801996-\$ or US-4739448-\$ or US-4371851-\$ or US-4342013-\$ or US-4153988-\$ or US-6411181-\$ or US-5668509-\$ or	US-PGPUB; EPO; JPO; DERWENT;	
-	15	US-5402318-\$ or US-5396397-\$ or US-5272600-\$ or US-5287072-\$ or US-5177670-\$ or US-5354599-\$ or US-5025233-\$ or US-4866507-\$ or US-4801996-\$ or US-4739448-\$ or US-4371851-\$ or US-4342013-\$ or US-4153988-\$ or US-6411181-\$ or US-5668509-\$ or US-5675302-\$ or US-6362525-\$ or	US-PGPUB; EPO; JPO; DERWENT;	
•	15	US-5402318-\$ or US-5396397-\$ or US-5272600-\$ or US-5287072-\$ or US-5177670-\$ or US-5354599-\$ or US-5025233-\$ or US-5027253-\$ or US-4866507-\$ or US-4801996-\$ or US-4739448-\$ or US-4371851-\$ or US-4342013-\$ or US-4153988-\$ or US-6411181-\$ or US-5668509-\$ or US-5675302-\$ or US-6362525-\$ or US-6023211-\$ or US-4954929-\$ or US-6272003-\$ or US-6121854-\$ or US-6194979-\$ or US-6102710-\$).did. or	US-PGPUB; EPO; JPO; DERWENT;	
-	15	US-5402318-\$ or US-5396397-\$ or US-5272600-\$ or US-5287072-\$ or US-5177670-\$ or US-5354599-\$ or US-5025233-\$ or US-4866507-\$ or US-4801996-\$ or US-4739448-\$ or US-4371851-\$ or US-4342013-\$ or US-4153988-\$ or US-6411181-\$ or US-5668509-\$ or US-5675302-\$ or US-6362525-\$ or US-6023211-\$ or US-4954929-\$ or US-6272003-\$ or US-6121854-\$ or	US-PGPUB; EPO; JPO; DERWENT;	
-	15	US-5402318-\$ or US-5396397-\$ or US-5272600-\$ or US-5287072-\$ or US-5177670-\$ or US-5354599-\$ or US-5025233-\$ or US-5027253-\$ or US-4866507-\$ or US-4801996-\$ or US-4739448-\$ or US-4371851-\$ or US-4342013-\$ or US-4153988-\$ or US-6411181-\$ or US-5668509-\$ or US-5675302-\$ or US-6362525-\$ or US-6023211-\$ or US-4954929-\$ or US-6272003-\$ or US-6121854-\$ or US-6194979-\$ or US-6102710-\$).did. or	US-PGPUB; EPO; JPO; DERWENT;	
-	15	US-5402318-\$ or US-5396397-\$ or US-5272600-\$ or US-5287072-\$ or US-5177670-\$ or US-5354599-\$ or US-5025233-\$ or US-4866507-\$ or US-4801996-\$ or US-4739448-\$ or US-4371851-\$ or US-4342013-\$ or US-4153988-\$ or US-6411181-\$ or US-5668509-\$ or US-5675302-\$ or US-6362525-\$ or US-6023211-\$ or US-4954929-\$ or US-6272003-\$ or US-6121854-\$ or US-6194979-\$ or US-6102710-\$).did. or (US-6097097-\$ or US-6023408-\$ or US-6087885-\$ or US-6075211-\$ or US-5978231-\$ or US-5854534-\$ or	US-PGPUB; EPO; JPO; DERWENT;	
-	15	US-5402318-\$ or US-5396397-\$ or US-5272600-\$ or US-5287072-\$ or US-5177670-\$ or US-5354599-\$ or US-5025233-\$ or US-5027253-\$ or US-4866507-\$ or US-4801996-\$ or US-4739448-\$ or US-4371851-\$ or US-4342013-\$ or US-4153988-\$ or US-6411181-\$ or US-5668509-\$ or US-5675302-\$ or US-6362525-\$ or US-6023211-\$ or US-4954929-\$ or US-6272003-\$ or US-6121854-\$ or US-6194979-\$ or US-6102710-\$).did. or (US-6097097-\$ or US-6023408-\$ or US-6087885-\$ or US-6075211-\$ or US-5978231-\$ or US-5854534-\$ or US-5955752-\$).did. or (US-20020113673-\$ or	US-PGPUB; EPO; JPO; DERWENT;	
-	15	US-5402318-\$ or US-5396397-\$ or US-5272600-\$ or US-5287072-\$ or US-5177670-\$ or US-5354599-\$ or US-5025233-\$ or US-5027253-\$ or US-4866507-\$ or US-4801996-\$ or US-4739448-\$ or US-4371851-\$ or US-4342013-\$ or US-4153988-\$ or US-6411181-\$ or US-5668509-\$ or US-5675302-\$ or US-6362525-\$ or US-6023211-\$ or US-4954929-\$ or US-6272003-\$ or US-6121854-\$ or US-6194979-\$ or US-6102710-\$).did. or (US-6097097-\$ or US-6023408-\$ or US-6087885-\$ or US-6075211-\$ or US-5978231-\$ or US-5854534-\$ or US-5955752-\$).did. or (US-20020113673-\$ or US-20010010207-\$ or US-20020118075-\$ or	US-PGPUB; EPO; JPO; DERWENT;	
-	15	US-5402318-\$ or US-5396397-\$ or US-5272600-\$ or US-5287072-\$ or US-5177670-\$ or US-5354599-\$ or US-5025233-\$ or US-5027253-\$ or US-4866507-\$ or US-4801996-\$ or US-4739448-\$ or US-4371851-\$ or US-4342013-\$ or US-4153988-\$ or US-6411181-\$ or US-5668509-\$ or US-5675302-\$ or US-6362525-\$ or US-6023211-\$ or US-4954929-\$ or US-6272003-\$ or US-6121854-\$ or US-6194979-\$ or US-6102710-\$).did. or (US-6097097-\$ or US-6023408-\$ or US-6087885-\$ or US-6075211-\$ or US-5978231-\$ or US-5854534-\$ or US-5955752-\$).did. or (US-20020113673-\$ or US-20010010207-\$ or US-20020101382-\$ or	US-PGPUB; EPO; JPO; DERWENT;	
-	15	US-5402318-\$ or US-5396397-\$ or US-5272600-\$ or US-5287072-\$ or US-5177670-\$ or US-5354599-\$ or US-5025233-\$ or US-5027253-\$ or US-4866507-\$ or US-4801996-\$ or US-4739448-\$ or US-4371851-\$ or US-4342013-\$ or US-4153988-\$ or US-6411181-\$ or US-5668509-\$ or US-5675302-\$ or US-6362525-\$ or US-6023211-\$ or US-4954929-\$ or US-6272003-\$ or US-6121854-\$ or US-6194979-\$ or US-6102710-\$).did. or (US-6097097-\$ or US-6023408-\$ or US-6087885-\$ or US-6075211-\$ or US-5978231-\$ or US-5854534-\$ or US-5955752-\$).did. or (US-20020113673-\$ or US-20010010207-\$ or US-20020118075-\$ or US-20020027763-\$ or US-20020101382-\$ or	US-PGPUB; EPO; JPO; DERWENT;	
-	15	US-5402318-\$ or US-5396397-\$ or US-5272600-\$ or US-5287072-\$ or US-5177670-\$ or US-5354599-\$ or US-5025233-\$ or US-5027253-\$ or US-4866507-\$ or US-4801996-\$ or US-4739448-\$ or US-4371851-\$ or US-4342013-\$ or US-4153988-\$ or US-6411181-\$ or US-5668509-\$ or US-6411181-\$ or US-5668509-\$ or US-6023211-\$ or US-4954929-\$ or US-6023211-\$ or US-6121854-\$ or US-6194979-\$ or US-6102710-\$).did. or (US-6097097-\$ or US-6023408-\$ or US-6087885-\$ or US-6075211-\$ or US-5978231-\$ or US-5854534-\$ or US-5955752-\$).did. or (US-20020113673-\$ or US-20010010207-\$ or US-200201118075-\$ or US-20020027763-\$ or US-2002010013075-\$ or US-20020020917-\$).did.) and ((shield or	US-PGPUB; EPO; JPO; DERWENT;	
	15	US-5402318-\$ or US-5396397-\$ or US-5272600-\$ or US-5287072-\$ or US-5177670-\$ or US-5354599-\$ or US-5025233-\$ or US-5027253-\$ or US-4866507-\$ or US-4801996-\$ or US-4739448-\$ or US-4371851-\$ or US-4342013-\$ or US-4153988-\$ or US-6411181-\$ or US-5668509-\$ or US-5675302-\$ or US-6362525-\$ or US-6023211-\$ or US-4954929-\$ or US-6272003-\$ or US-6121854-\$ or US-6194979-\$ or US-6102710-\$).did. or (US-6097097-\$ or US-6023408-\$ or US-6087885-\$ or US-6075211-\$ or US-5978231-\$ or US-5854534-\$ or US-5955752-\$).did. or (US-20020113673-\$ or US-20010010207-\$ or US-20020118075-\$ or US-20020027763-\$ or US-20020101382-\$ or	US-PGPUB; EPO; JPO; DERWENT;	

	15	///IIC 5540476 C IIC 5204406 C	HEDAT	2002/09/27
-	15	(((US-5519176-\$ or US-5384486-\$ r	USPAT;	
		US-5402318-\$ r US-5396397-\$ or	US-P PUB;	14:22
		US-5272600-\$ or US-5287072-\$ or	EP ; JPO;	
		US-5177670-\$ or US-5354599-\$ or	DERWENT;	
		US-5025233-\$ or US-5027253-\$ or	IBM_TDB	
		US-4866507-\$ or US-4801996-\$ or		
		US-4739448-\$ r US-4371851-\$ or		
		US-4342013-\$ or US-4153988-\$ or		
		US-6411181-\$ or US-5668509-\$ or		
		US-5675302-\$ or US-6362525-\$ or		
		US-6023211-\$ or US-4954929-\$ or		
		US-6272003-\$ or US-6121854-\$ or		·
		US-6194979-\$ or US-6102710-\$).did. or		
		(US-6097097-\$ or US-6023408-\$ or		
		US-6087885-\$ or US-6075211-\$ or		
		US-5978231-\$ or US-5854534-\$ or		
		US-5955752-\$).did. or (US-20020113673-\$ or		
		US-20010010207-\$ or US-20020118075-\$ or		
		US-20020027763-\$ or US-20020101382-\$ or		
		US-20010017556-\$ or US-20010013075-\$ or		
		US-20020020917-\$).did.) and ((shield or		
		shielded or shielding) near10 (plate or		
i		conductor or line))) and (hole or via or		
		opening or throughhole or viahole or		
		throughole or through-hole or via-hole)		
-	4	((((US-5519176-\$ or US-5384486-\$ or	USPAT;	2002/09/27
		US-5402318-\$ or US-5396397-\$ or	US-PGPUB;	14:25
				İ
		US-5272600-\$ or US-5287072-\$ or	EPO; JPO;	
		US-5272600-\$ or US-5287072-\$ or US-5177670-\$ or US-5354599-\$ or	EPO; JPO; DERWENT;	
		·		
		US-5177670-\$ or US-5354599-\$ or	DERWENT;	
		US-5177670-\$ or US-5354599-\$ or US-5025233-\$ or US-5027253-\$ or	DERWENT;	
		US-5177670-\$ or US-5354599-\$ or US-5025233-\$ or US-5027253-\$ or US-4866507-\$ or US-4801996-\$ or	DERWENT;	
		US-5177670-\$ or US-5354599-\$ or US-5025233-\$ or US-5027253-\$ or US-4866507-\$ or US-4801996-\$ or US-4739448-\$ or US-4371851-\$ or	DERWENT;	
		US-5177670-\$ or US-5354599-\$ or US-5025233-\$ or US-5027253-\$ or US-4866507-\$ or US-4801996-\$ or US-4739448-\$ or US-4371851-\$ or US-4342013-\$ or US-4153988-\$ or	DERWENT;	
		US-5177670-\$ or US-5354599-\$ or US-5025233-\$ or US-5027253-\$ or US-4866507-\$ or US-4801996-\$ or US-4739448-\$ or US-4371851-\$ or US-4342013-\$ or US-4153988-\$ or US-6411181-\$ or US-5668509-\$ or	DERWENT;	
		US-5177670-\$ or US-5354599-\$ or US-5025233-\$ or US-5027253-\$ or US-4866507-\$ or US-4801996-\$ or US-4739448-\$ or US-4371851-\$ or US-4342013-\$ or US-4153988-\$ or US-6411181-\$ or US-5668509-\$ or US-5675302-\$ or US-6362525-\$ or	DERWENT;	
		US-5177670-\$ or US-5354599-\$ or US-5025233-\$ or US-5027253-\$ or US-4866507-\$ or US-4801996-\$ or US-4739448-\$ or US-4371851-\$ or US-4342013-\$ or US-4153988-\$ or US-6411181-\$ or US-5668509-\$ or US-5675302-\$ or US-6362525-\$ or US-6023211-\$ or US-4954929-\$ or	DERWENT;	
		US-5177670-\$ or US-5354599-\$ or US-5025233-\$ or US-5027253-\$ or US-4866507-\$ or US-4801996-\$ or US-4739448-\$ or US-4371851-\$ or US-4342013-\$ or US-4153988-\$ or US-6411181-\$ or US-5668509-\$ or US-5675302-\$ or US-6362525-\$ or US-6023211-\$ or US-4954929-\$ or US-6272003-\$ or US-6121854-\$ or US-6194979-\$ or US-6102710-\$).did. or	DERWENT;	
		US-5177670-\$ or US-5354599-\$ or US-5025233-\$ or US-5027253-\$ or US-4866507-\$ or US-4801996-\$ or US-4739448-\$ or US-4371851-\$ or US-4342013-\$ or US-4153988-\$ or US-6411181-\$ or US-5668509-\$ or US-5675302-\$ or US-6362525-\$ or US-6023211-\$ or US-4954929-\$ or US-6272003-\$ or US-6121854-\$ or	DERWENT;	
		US-5177670-\$ or US-5354599-\$ or US-5025233-\$ or US-5027253-\$ or US-4866507-\$ or US-4801996-\$ or US-4739448-\$ or US-4371851-\$ or US-4342013-\$ or US-4153988-\$ or US-6411181-\$ or US-5668509-\$ or US-5675302-\$ or US-6362525-\$ or US-6023211-\$ or US-4954929-\$ or US-6272003-\$ or US-6121854-\$ or US-6194979-\$ or US-6102710-\$).did. or (US-6097097-\$ or US-6023408-\$ or US-6087885-\$ or US-6075211-\$ or	DERWENT;	
		US-5177670-\$ or US-5354599-\$ or US-5025233-\$ or US-5027253-\$ or US-4866507-\$ or US-4801996-\$ or US-4739448-\$ or US-4371851-\$ or US-4342013-\$ or US-4153988-\$ or US-6411181-\$ or US-5668509-\$ or US-5675302-\$ or US-6362525-\$ or US-6023211-\$ or US-4954929-\$ or US-6272003-\$ or US-6121854-\$ or US-6194979-\$ or US-6102710-\$).did. or (US-6097097-\$ or US-6023408-\$ or US-6087885-\$ or US-6075211-\$ or US-5978231-\$ or US-5854534-\$ or	DERWENT;	
		US-5177670-\$ or US-5354599-\$ or US-5025233-\$ or US-5027253-\$ or US-4866507-\$ or US-4801996-\$ or US-4739448-\$ or US-4371851-\$ or US-4342013-\$ or US-4153988-\$ or US-6411181-\$ or US-5668509-\$ or US-5675302-\$ or US-6362525-\$ or US-6023211-\$ or US-4954929-\$ or US-6272003-\$ or US-6121854-\$ or US-6194979-\$ or US-6102710-\$).did. or (US-6097097-\$ or US-6023408-\$ or US-6087885-\$ or US-6075211-\$ or US-5978231-\$ or US-5854534-\$ or US-5955752-\$).did. or (US-20020113673-\$ or	DERWENT;	
		US-5177670-\$ or US-5354599-\$ or US-5025233-\$ or US-5027253-\$ or US-4866507-\$ or US-4801996-\$ or US-4739448-\$ or US-4371851-\$ or US-4342013-\$ or US-4153988-\$ or US-6411181-\$ or US-5668509-\$ or US-5675302-\$ or US-6362525-\$ or US-6023211-\$ or US-4954929-\$ or US-6272003-\$ or US-6121854-\$ or US-6194979-\$ or US-6102710-\$).did. or (US-6097097-\$ or US-6023408-\$ or US-6087885-\$ or US-6075211-\$ or US-5978231-\$ or US-5854534-\$ or US-5955752-\$).did. or (US-20020113673-\$ or US-20010010207-\$ or US-20020118075-\$ or	DERWENT;	
		US-5177670-\$ or US-5354599-\$ or US-5025233-\$ or US-5027253-\$ or US-4866507-\$ or US-4801996-\$ or US-4739448-\$ or US-4371851-\$ or US-4342013-\$ or US-4153988-\$ or US-6411181-\$ or US-5668509-\$ or US-5675302-\$ or US-6362525-\$ or US-6023211-\$ or US-4954929-\$ or US-6272003-\$ or US-6121854-\$ or US-6194979-\$ or US-6102710-\$).did. or (US-6097097-\$ or US-6023408-\$ or US-6087885-\$ or US-6075211-\$ or US-5978231-\$ or US-5854534-\$ or US-5955752-\$).did. or (US-20020113673-\$ or US-20010010207-\$ or US-20020101382-\$ or	DERWENT;	
		US-5177670-\$ or US-5354599-\$ or US-5025233-\$ or US-5027253-\$ or US-4866507-\$ or US-4801996-\$ or US-4739448-\$ or US-4371851-\$ or US-4342013-\$ or US-4153988-\$ or US-6411181-\$ or US-5668509-\$ or US-5675302-\$ or US-6362525-\$ or US-6023211-\$ or US-4954929-\$ or US-6272003-\$ or US-6121854-\$ or US-6194979-\$ or US-6102710-\$).did. or (US-6097097-\$ or US-6023408-\$ or US-6087885-\$ or US-6075211-\$ or US-5978231-\$ or US-5854534-\$ or US-5955752-\$).did. or (US-20020113673-\$ or US-20010010207-\$ or US-20020118075-\$ or US-20020027763-\$ or US-20020101382-\$ or	DERWENT;	
		US-5177670-\$ or US-5354599-\$ or US-5025233-\$ or US-5027253-\$ or US-4866507-\$ or US-4801996-\$ or US-4739448-\$ or US-4371851-\$ or US-4342013-\$ or US-4153988-\$ or US-6411181-\$ or US-5668509-\$ or US-5675302-\$ or US-6362525-\$ or US-6023211-\$ or US-4954929-\$ or US-6272003-\$ or US-6121854-\$ or US-6194979-\$ or US-6102710-\$).did. or (US-6097097-\$ or US-6023408-\$ or US-5978231-\$ or US-5854534-\$ or US-5978231-\$ or US-5854534-\$ or US-5955752-\$).did. or (US-20020113673-\$ or US-20010010207-\$ or US-200201118075-\$ or US-20020027763-\$ or US-20020101382-\$ or US-20010017556-\$ or US-20010013075-\$ or US-20020020917-\$).did.) and ((shield or	DERWENT;	
		US-5177670-\$ or US-5354599-\$ or US-5025233-\$ or US-5027253-\$ or US-4866507-\$ or US-4801996-\$ or US-4739448-\$ or US-4371851-\$ or US-4342013-\$ or US-4153988-\$ or US-6411181-\$ or US-5668509-\$ or US-5675302-\$ or US-6362525-\$ or US-6023211-\$ or US-4954929-\$ or US-6272003-\$ or US-6121854-\$ or US-6194979-\$ or US-6102710-\$).did. or (US-6097097-\$ or US-6023408-\$ or US-6087885-\$ or US-6075211-\$ or US-5978231-\$ or US-5854534-\$ or US-5955752-\$).did. or (US-20020113673-\$ or US-20010010207-\$ or US-20020101382-\$ or US-20010017556-\$ or US-20010013075-\$ or US-20020020917-\$).did.) and ((shield or shielded or shielding) near10 (plate or	DERWENT;	
		US-5177670-\$ or US-5354599-\$ or US-5025233-\$ or US-5027253-\$ or US-4866507-\$ or US-4801996-\$ or US-4739448-\$ or US-4371851-\$ or US-4342013-\$ or US-4153988-\$ or US-6411181-\$ or US-5668509-\$ or US-5675302-\$ or US-6362525-\$ or US-6023211-\$ or US-4954929-\$ or US-6272003-\$ or US-6121854-\$ or US-6194979-\$ or US-6102710-\$).did. or (US-6097097-\$ or US-6023408-\$ or US-6087885-\$ or US-6075211-\$ or US-5978231-\$ or US-5854534-\$ or US-5975231-\$ or US-20020113673-\$ or US-20010010207-\$ or US-2002011382-\$ or US-20020027763-\$ or US-20020101382-\$ or US-20020020917-\$).did.) and ((shield or shielded or shielding) near10 (plate or conductor or line))) and (hole or via or	DERWENT;	
		US-5177670-\$ or US-5354599-\$ or US-5025233-\$ or US-5027253-\$ or US-4866507-\$ or US-4801996-\$ or US-4739448-\$ or US-4371851-\$ or US-4342013-\$ or US-4153988-\$ or US-6411181-\$ or US-5668509-\$ or US-5675302-\$ or US-6362525-\$ or US-6023211-\$ or US-4954929-\$ or US-6272003-\$ or US-6121854-\$ or US-6194979-\$ or US-6102710-\$).did. or (US-6097097-\$ or US-6023408-\$ or US-5978231-\$ or US-5854534-\$ or US-5978231-\$ or US-5854534-\$ or US-20010010207-\$ or US-20020113673-\$ or US-20020027763-\$ or US-2002011382-\$ or US-20020027763-\$ or US-20020101382-\$ or US-20020020917-\$).did.) and ((shield or shielded or shielding) near10 (plate or conductor or line))) and (hole or via or opening or throughhole or viahole or	DERWENT;	
		US-5177670-\$ or US-5354599-\$ or US-5025233-\$ or US-5027253-\$ or US-4866507-\$ or US-4801996-\$ or US-4739448-\$ or US-4371851-\$ or US-4342013-\$ or US-4153988-\$ or US-6411181-\$ or US-5668509-\$ or US-5675302-\$ or US-6362525-\$ or US-6023211-\$ or US-4954929-\$ or US-6272003-\$ or US-6121854-\$ or US-6194979-\$ or US-6102710-\$).did. or (US-6097097-\$ or US-6023408-\$ or US-6087885-\$ or US-6075211-\$ or US-5978231-\$ or US-5854534-\$ or US-5975231-\$ or US-20020113673-\$ or US-20010010207-\$ or US-2002011382-\$ or US-20020027763-\$ or US-20020101382-\$ or US-20020020917-\$).did.) and ((shield or shielded or shielding) near10 (plate or conductor or line))) and (hole or via or	DERWENT;	

3	(((((US-5519176-\$ or US-5384486-\$ or	USPAT;	2002/09/27
	US-5402318-\$ or US-5396397-\$ or	US-PGPUB;	14:35
	US-5272600-\$ or US-5287072-\$ or	EP ; JP ;	
	US-5177670-\$ or US-5354599-\$ or	DERWENT;	
	US-5025233-\$ or US-5027253-\$ r	IBM_TDB	
	US-4866507-\$ or US-4801996-\$ r		
	US-4739448-\$ or US-4371851-\$ or		
	US-4342013-\$ or US-4153988-\$ or		
	US-6411181-\$ or US-5668509-\$ or		
	US-5675302-\$ or US-6362525-\$ or		
	US-6023211-\$ or US-4954929-\$ or		
	US-6272003-\$ or US-6121854-\$ or		
	US-6194979-\$ or US-6102710-\$).did. or		
	(US-6097097-\$ or US-6023408-\$ or		
	US-6087885-\$ or US-6075211-\$ or		
	US-5978231-\$ or US-5854534-\$ or		
	US-5955752-\$).did. or (US-20020113673-\$ or		
	US-20010010207-\$ or US-20020118075-\$ or		
	US-20020027763-\$ or US-20020101382-\$ or		
	US-20010017556-\$ or US-20010013075-\$ or		
	US-20020020917-\$).did.) and ((shield or		
	shielded or shielding) near10 (plate or		
	conductor or line))) and (hole or via or		
	opening or throughhole or viahole or		
	throughole or through-hole or via-hole)) and		
	antenna) and (wire or wirebond or		
	wire-bond or wire-bonding or pad)		

-	1	(((((US-5519176-\$ r US-5384486-\$ or	USPAT;	2002/09/27
		US-5402318-\$ or US-5396397-\$ or	US-P PUB;	14:35
		US-5272600-\$ or US-5287072-\$ or	EP ; JP ;	
		US-5177670-\$ or US-5354599-\$ or	DERWENT;	
		US-5025233-\$ or US-5027253-\$ or	IBM_TDB	
		US-4866507-\$ or US-4801996-\$ or		
		US-4739448-\$ or US-4371851-\$ or		
		US-4342013-\$ or US-4153988-\$ or		
		US-6411181-\$ or US-5668509-\$ or		
		US-5675302-\$ or US-6362525-\$ or		
		US-6023211-\$ or US-4954929-\$ or		
		US-6272003-\$ or US-6121854-\$ or		
		US-6194979-\$ or US-6102710-\$).did. or		
		(US-6097097-\$ or US-6023408-\$ or		
		US-6087885-\$ or US-6075211-\$ or		
		US-5978231-\$ or US-5854534-\$ or		
		US-5955752-\$).did. or (US-20020113673-\$ or		
		US-20010010207-\$ or US-20020118075-\$ or		
		US-20020027763-\$ or US-20020101382-\$ or		
		US-20010017556-\$ or US-20010013075-\$ or		
		US-20020020917-\$).did.) and ((shield or		
		shielded or shielding) near10 (plate or		
		conductor or line))) and (hole or via or		
		opening or throughhole or viahole or		
		throughole or through-hole or via-hole)) and		
		antenna) and (wire or wirebond or		
		wire-bond or wire-bonding or pad)) and (flip		
		near chip)		
_	22114	active adj element	USPAT;	2003/04/18
			US-PGPUB;	14:02
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	167	(active adj element) and (ground adj (plate	USPAT;	2003/04/18
		or layer or metal))	US-PGPUB;	14:04
			EPO; JPO;	·
			DERWENT;	
			IBM_TDB	
-	8	((active adj element) and (ground adj (plate	USPAT;	2003/04/18
		or layer or metal))) and (line adj conductor)	US-PGPUB;	14:07
		, , , , , , , , , , , , , , , , , , , ,	EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	14	(line adj conductor).clm. and ground.clm.	USPAT;	2003/04/18
		and active.clm.	US-PGPUB;	14:18
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	36	(line adj conductor).ti,ab,clm. and	USPAT;	2003/04/18
		ground.ti,ab,clm. and active.ti,ab,clm.	US-PGPUB;	14:29
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
	<u> </u>		10111_100	

-	215	(line adj conduct r).ti,ab,clm. and ground	USPAT;	2003/04/18
		and active	US-P PUB;	14:35
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	167	fujitsu adj quantum adj devices	USPAT;	2003/04/18
			US-P PUB;	
			EPO; JP ;	14.07
			DERWENT;	
			IBM_TDB	
_	5	(fujitsu adj quantum adj devices) and (line	_	2003/04/18
		adj conductor)	USPAT;	
		adj conductor)	US-PGPUB;	14:38
			EPO; JPO;	
			DERWENT;	
	_	Ball Anna a State of A	IBM_TDB	
-	5	(fujitsu adj quantum adj devices) and (line	USPAT;	2003/04/18
		adj conductor).ti,ab,clm.	US-PGPUB;	14:38
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	5	((fujitsu adj quantum adj devices) and (line	USPAT;	2003/04/18
		adj conductor)) and (ground).ti,ab,clm.	US-PGPUB;	14:39
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	1	((fujitsu adj quantum adj devices) and (line	USPAT;	2003/04/18
		adj conductor)) and (active).ti,ab,clm.	US-PGPUB;	14:39
:			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	5	((fujitsu adj quantum adj devices) and (line	USPAT;	2003/04/18
		adj conductor)) and (active)	US-PGPUB;	14:39
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	99	(line adj conductor).ti,ab,clm. and	USPAT;	2003/04/18
		(ground).ti,ab,clm. and active	US-PGPUB;	14:44
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	419	(line adj conductor).ti,ab,clm. and	USPAT;	2003/04/18
		(ground).ti,ab,clm. and terminal	US-PGPUB;	14:57
		, , ,	EPO; JPO;	
			DERWENT;	
			IBM_TDB	
•	71	((line adj conductor).ti,ab,clm. and	USPAT;	2003/04/18
		(ground).ti,ab,clm. and terminal) and	US-PGPUB;	14:58
		(shield or shielding or shielded)	EPO; JPO;	
		familia or ornorana	DERWENT;	
			IBM_TDB	
	<u> </u>	I	IDM_IDD	I

-	60	(((lin adj conductor).ti,ab,clm. and	USPAT;	2003/04/18
		(gr und).ti,ab,clm. and terminal) and	US-PGPUB;	15:02
i		(shield or shielding or shielded)) and (lin	EP ; JP ;	
		adj conductor).clm.	DERWENT;	
			IBM_TDB	
-	18	((((line adj conductor).ti,ab,clm. and	USPAT;	2003/04/18
		(gr_und).ti,ab,clm. and terminal) and	US-PGPUB;	15:03
		(shield or shielding or shielded)) and (lin	EP ; JP ;	
		adj conductor).clm.) and (shield or shielding	DERWENT;	
		or shielded).clm.	IBM_TDB	
-	0	(lind adj (conduct or conducting or	USPAT;	2003/04/18
		conductor)).clm.	US-PGPUB;	15:04
		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	EPO; JPO;	
			DERWENT;	
			IBM_TDB	
_	1901	(line adj (conduct or conducting or	USPAT;	2003/04/18
		conductor)).cim.	US-PGPUB;	15:05
			EPO; JPO;	15.55
			DERWENT;	
			IBM_TDB	
_	10	((line adj (conduct or conducting or	USPAT;	2003/04/18
_	10	conductor)).clm.) and (ground adj	1	15:06
		plate).clm.	US-PGPUB;	15:00
		piate).ciii.	EPO; JPO;	
			DERWENT;	
_	112	((line adj (conduct or conducting or	IBM_TDB	2002/04/49
-	112	conductor)).clm.) and (ground adj (plane or	USPAT;	2003/04/18 15:11
		line or layer or plate)).clm.	US-PGPUB;	15:11
		mile of tayer or plate/j.cim.	EPO; JPO;	
			DERWENT;	
_	52	///line edi /conduct er conduction er	IBM_TDB	2002/04/49
-	52	(((line adj (conduct or conducting or	USPAT;	2003/04/18
		conductor)).clm.) and (ground adj (plane or line or layer or plate)).clm.) and (high adj	US-PGPUB;	15:09
			EPO; JPO;	
		(speed or frequency))	DERWENT;	
	114	//line adi /conduct er conduction er	IBM_TDB	2002/04/49
_	174	((line adj (conduct or conducting or conductor)).clm.) and (ground adj (plane or	USPAT;	2003/04/18
		, , ,	US-PGPUB;	15:13
		line or layer or plate or strip)).clm.	EPO; JPO;	
			DERWENT;	
	40	/lime add /a andruct are a sector (IBM_TDB	0000104145
-	40	(line adj (conduct or conducting or	USPAT;	2003/04/18
		conductor)).clm. and ground.clm. and (high	US-PGPUB;	15:17
		adj (speed or frequency)).ti,ab,clm. and	EPO; JPO;	
		(insulating or insulator or dielectric)	DERWENT;	
			IBM_TDB	
-	3	(ground adj plate) and (line adj conductor)	USPAT;	2003/04/18
		and ((shield or shielding) near plate)	US-PGPUB;	15:19
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	

	16	(average of the representation of plate)) and	HCDAT	2003/04/18
-	16	(ground adj (lay r or strip or plate)) and (lin adj (conduct or c nducting or	USPAT; US-PGPUB:	15:23
		, · · · · · · · · · · · · · · · · · · ·		15;23
		c nductor)) and ((shield or shielding) near	EP; JP;	
!		(lay r or strip r metal or plate))	DERWENT;	
	40		IBM_TDB	0002/04/40
-	18	(ground adj (layer r strip or plate or	USPAT;	2003/04/18
		el ment)) and (line adj (conduct or	US-PGPUB;	15:29
		conducting or conduct r)) and ((shield or	EP;JP;	
		shielding or shielded) near (layer or strip or	DERWENT;	
		metal or plate or element))	IBM_TDB	
•	16	((ground adj (layer or strip or plate or	USPAT;	2003/04/18
		element)) and (line adj (conduct or	US-PGPUB;	15:29
		conducting or conductor)) and ((shield or	EPO; JPO;	
		shielding or shielded) near (layer or strip or	DERWENT;	
		metal or plate or element))) and (line).clm.	IBM_TDB	
-	5	((ground adj (layer or strip or plate or	USPAT;	2003/04/18
		element)) and (line adj (conduct or	US-PGPUB;	15:41
		conducting or conductor)) and ((shield or	EPO; JPO;	
		shielding or shielded) near (layer or strip or	DERWENT;	
		metal or plate or element))) and (line adj	IBM_TDB	
		(conduct or conducting or conducted or		
		conductor)).clm.		
-	4	(((ground adj (layer or strip or plate or	USPAT;	2003/04/18
		element)) and (line adj (conduct or	US-PGPUB;	15:44
		conducting or conductor)) and ((shield or	EPO; JPO;	
		shielding or shielded) near (layer or strip or	DERWENT;	
		metal or plate or element))) and (line adj	IBM_TDB	
		(conduct or conducting or conducted or		
		conductor)).clm.) and (shield or shielding or		
		shielded).clm.		
-	3	((((ground adj (layer or strip or plate or	USPAT;	2003/04/18
		element)) and (line adj (conduct or	US-PGPUB;	15:45
		conducting or conductor)) and ((shield or	EPO; JPO;	
		shielding or shielded) near (layer or strip or	DERWENT;	
		metal or plate or element))) and (line adj	IBM_TDB	
		(conduct or conducting or conducted or		
		conductor)).clm.) and (shield or shielding or		
		shielded).clm.) and (high adj (speed or		
		frequency))		
•	144	(terminal.clm. and (line adj conductor).clm.	USPAT;	2003/04/18
		and ground.clm.)	US-PGPUB;	15:50
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	61	((terminal.clm. and (line adj conductor).clm.	USPAT;	2003/04/18
		and ground.clm.)) and (high adj (speed or	US-PGPUB;	16:01
		frequency))	EPO; JPO;	
			DERWENT;	
			IBM_TDB	

-	10	(((terminal.clm. and (line adj	USPAT;	2003/04/18
		conductor).clm. and ground.clm.)) and (high	US-PGPUB;	16:07
		adj (speed or frequency))) and (insulating or	EP ; JPO;	
		insulator or di ctric).clm.	DERWENT:	
			IBM_TDB	
_	2	((((terminal.clm. and (line adj	USPAT;	2003/04/18
	_	c nductor).clm. and ground.clm.)) and (high	US-PGPUB;	16:05
		adj (speed or frequency))) and (insulating or	1	10.03
			EP ; JP ;	
		insulator or dielectric).clm.) and active	DERWENT;	
			IBM_TDB	
•	256	(line adj conductor).ab. and (line adj	USPAT;	2003/04/18
		conductor).clm.	US-PGPUB;	16:10
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	81	((line adj conductor).ab. and (line adj	USPAT;	2003/04/18
		conductor).clm.) and (high adj (speed or	US-PGPUB;	16:16
		frequency))	EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	34	(((line adj conductor).ab. and (line adj	USPAT;	2003/04/18
		conductor).clm.) and (high adj (speed or	US-PGPUB;	16:17
		frequency))) and ground.clm.	EPO; JPO;	
		irequericy))) and groundienin	DERWENT;	
			1	
		///line adi conductor) ah and /line adi	IBM_TDB	2002/04/49
•	8	((((line adj conductor).ab. and (line adj	USPAT;	2003/04/18
		conductor).clm.) and (high adj (speed or	US-PGPUB;	16:19
		frequency))) and ground.clm.) and (shield or	EPO; JPO;	
		shielding or shielded)	DERWENT;	
	_		IBM_TDB	
-	7	(((((line adj conductor).ab. and (line adj	USPAT;	2003/04/18
		conductor).clm.) and (high adj (speed or	US-PGPUB;	16:21
		frequency))) and ground.clm.) and (shield or	EPO; JPO;	
		shielding or shielded)) and (layer or plate or	DERWENT;	
		strip).clm.	IBM_TDB	
-	45	substrate and active and ground and	USPAT;	2003/04/18
		(insulating or insulator or insulated or	US-PGPUB;	16:26
		dielectric) and (line adj conductor) and	EPO; JPO;	
		terminal and (shield or shielding or	DERWENT;	
		shielded) and (high near (speed or	IBM_TDB	
		frequency))	_	
-	5	(substrate and active and ground and	USPAT;	2003/04/18
		(insulating or insulator or insulated or	US-PGPUB;	16:25
		dielectric) and (line adj conductor) and	EPO; JPO;	
		terminal and (shield or shielding or	DERWENT;	
		,	1	
		shielded) and (high near (speed or	IBM_TDB	
		frequency))) and (line adj conductor).clm.		0000/04/40
-	67	substrate and ground and (insulating or	USPAT;	2003/04/18
		insulator or insulated or dielectric) and (line	US-PGPUB;	16:29
		adj conductor).clm. and terminal and (high	EP ; JP ;	
		near (speed or frequency))	DERWENT;	
			IBM_TDB	

•	45	(substrate and gr und and (insulating or	USPAT;	2003/04/18
		insulator or insulated or dielectric) and (line	US-P PUB;	16:30
		adj conductor).clm. and terminal and (high	EPO; JPO;	
		near (speed or frequency))) and (layer or	DERWENT;	
		strip r plate).clm.	IBM_TDB	
-	6	((substrate and gr und and (insulating or	USPAT;	2003/04/18
		insulator or insulated or dielectric) and (line	US-PGPUB;	16:30
		adj conductor).clm. and terminal and (high	EP ; JP ;	
		near (speed or frequency))) and (layer or	DERWENT;	
		strip or plate).clm.) and mmic	IBM_TDB	

	128	(US-6121854-\$ or US-6102710-\$ or	USPAT;	2003/04/18
	120	US-6097097-\$ or US-6087885-\$ or	US-P PUB	16:31
		US-6075211-\$ r US-6023408-\$ or	US-F FUB	10.51
		US-6023211-\$ or US-5978231-\$ r		
		US-5955752-\$ or US-5854534-\$ or		
		US-5384486-\$ or US-5402318-\$ or		
		US-5396397-\$ or US-5354599-\$ or		
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		US-6369324-\$ or US-6365961-\$ or		
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		US-3804096-\$ or US-6483714-\$ or		
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-	14	((US-6121854-\$ or US-6102710-\$ or	USPAT;	2003/04/1
		US-6097097-\$ or US-6087885-\$ or	US-PGPUB;	16:32
		US-6075211-\$ or US-6023408-\$ or	EP ; JPO;	
		US-6023211-\$ or US-5978231-\$ or	DERWENT;	
		US-5955752-\$ or US-5854534-\$ or	IBM TDB	
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-	11 (((US-6121854-\$ or US-6102710-\$ r	USPAT;	2003/04/18
	US-6097097-\$ or US-6087885-\$ r	US-P PUB;	16:33
	US-6075211-\$ or US-6023408-\$ r	EP ; JP ;	
	US-6023211-\$ or US-5978231-\$ or	DERWENT;	
	US-5955752-\$ or US-5854534-\$ or	IBM_TDB	
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•	8	((((US-6121854-\$ r US-6102710-\$ r	USPAT;	2003/04/18
		US-6097097-\$ or US-6087885-\$ or	US-PGPUB;	16:34
		US-6075211-\$ or US-6023408-\$ or	EP ; JP ;	
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	US-6075211-\$ r US-6023408-\$ or	EP ; JP ;	
	US-6023211-\$ r US-5978231-\$ or	DERWENT;	
	US-5955752-\$ or US-5854534-\$ or	IBM_TDB	
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-	US-4983910-\$ or US-4265690-\$ or		
	ory 4/21/0	US-6075211-\$ r US-6023408-\$ or US-6023211-\$ r US-5978231-\$ or US-59585231-\$ or US-595854534-\$ or US-5958752-\$ or US-584534-\$ or US-5384486-\$ or US-5384599-\$ or US-5384399-\$ or US-5272600-\$ or US-5177670-\$ or US-5272600-\$ or US-5177670-\$ or US-527263-\$ or US-5027233-\$ or US-5027253-\$ or US-5025233-\$ or US-5027253-\$ or US-4866507-\$ or US-4801996-\$ or US-4739448-\$ or US-5675302-\$).did. or (US-4342013-\$ or US-6675302-\$).did. or (US-4342013-\$ or US-6471181-\$ or US-4153988-\$ or US-6272003-\$ or US-6194979-\$ or US-6353540-\$ or US-6194979-\$ or US-6353540-\$ or US-6194979-\$ or US-6353540-\$ or US-631771-\$ or US-4835650-\$ or US-3711778-\$ or US-58491301-\$ or US-4951012-\$ or US-5184143-\$ or US-4951012-\$ or US-5184143-\$ or US-6369324-\$ or US-636961-\$ or US-6441471-\$ or US-6369824-\$ or US-6369324-\$ or US-636961-\$ or US-4789809-\$ or US-4353132-\$ or US-4789809-\$ or US-635961-\$ or US-455334-\$).did. or (US-5273943-\$ or US-656874-\$ or US-55281769-\$ or US-5021725-\$ or US-4291415-\$ or US-5021725-\$ or US-4291415-\$ or US-5021725-\$ or US-6469588-\$ or US-6469588-\$ or US-64969-\$ or US-6469588-\$ or US-64969-\$ or US-6313641-\$ or US-5946179-\$ or US-589643-\$ or US-589643-\$ or US-589643-\$ or US-589693-\$ or US-4563720-\$ or US-4558442-\$ or US-4563720-\$ or US-457899-\$ or US-4563720-\$ or US-457849-\$ or US-643581-\$ or US-643581-\$ or US-643581-\$ or US-644094-\$ or US-632700-\$ or US-632700-\$ or US-632700-\$ or US-632700-\$ or US-632700-\$ or US-633700-\$ or US-63370-\$ or US-399593-\$ or US-389643-\$ or US-395993-\$ or US-387963-\$ or US-6252398-\$ or US-6223209-\$ or US-6324091-\$ or US-6223209-\$ or US-6324091-\$ or US-6223209-\$ or US-5352994-\$ or US-5334962-\$ or US-5353097-\$ or US-5352994-\$ or US-5354968-\$ or US-5352994-\$ or US-5354968-\$ or US-5352994-\$ or US-5354968-\$ or US-5352994-\$	US-6075211-\$ r US-6023408-\$ or US-6023211-\$ r US-5978231-\$ or US-595752-\$ or US-5854534-\$ or US-5955752-\$ or US-5854534-\$ or US-536397-\$ or US-5324599-\$ or US-5287072-\$ or US-5272600-\$ or US-5177670-\$ or US-5272500-\$ or US-5177670-\$ or US-527253-\$ or US-5025233-\$ or US-4954929-\$ or US-4866507-\$ or US-4801996-\$ or US-439448-\$ or US-557302-\$),did. or (US-4342013-\$ or US-4371851-\$ or US-4568509-\$ or US-657302-\$),did. or (US-4342013-\$ or US-6375302-\$),did. or (US-4342013-\$ or US-6353540-\$ or US-6194979-\$ or US-6353540-\$ or US-6194979-\$ or US-6353540-\$ or US-6194979-\$ or US-6353540-\$ or US-4951012-\$ or US-5184143-\$ or US-4951012-\$ or US-5184143-\$ or US-4951012-\$ or US-5184143-\$ or US-48412792-\$ or US-6365961-\$ or US-6441471-\$ or US-6360962-\$ or US-6441471-\$ or US-6360961-\$ or US-6458334-\$),did. or (US-5273943-\$ or US-658324-\$ or US-6365961-\$ or US-658334-\$),did. or (US-5273943-\$ or US-5281769-\$ or US-5021725-\$ or US-5281769-\$ or US-5021725-\$ or US-6313641-\$ or US-6369961-\$ or US-6469588-\$ or US-6370000-\$ or US-646588-\$ or US-6370000-\$ or US-6436367-\$ or US-6040969-\$ or US-633641-\$ or US-6040969-\$ or US-6363641-\$ or US-6040969-\$ or US-633641-\$ or US-6040969-\$ or US-63637-\$ or US-6040969-\$ or US-636387-\$ or US-6040969-\$ or US-635309-\$ or US-6317094-\$ or US-635699-\$ or US-6317094-\$ or US-63687-\$ or US-634371-\$ or US-63687-\$ or US-634371-\$ or US-63687-\$ or US-634371-\$ or US-63687-\$ or US-632602-\$ or US-63687-\$ or US-6226021-\$ or US-636880-\$ or US-537893-\$ or US-63689-\$ or US-537893-\$ or US-63689-\$ or US-537893-\$ or US-63689-\$ or US-537893-\$ or US-635699-\$ or US-53

	7	mmic and (line adj c nductor).clm. and	USPAT;	2003/04/18
-	•	(gr und adj (layer or strip r plate)).clm.	US-PGPUB;	16:37
		and (insulating or insulator or	EP ; JP ;	10.01
		dielectric).clm. and (high adj (spe d or	DERWENT:	
		frequency))	IBM_TDB	
_	504	((line adj conductor) near10 ((interlayer or	USPAT;	2003/04/18
, -	504	interlevel) near (insulating or	US-PGPUB;	16:41
:		insulator))).ti,ab,clm. (ground adj (plate or	EP ; JP ;	10.71
		layer or strip)).clm. and (high adj (speed or	DERWENT;	
			IBM_TDB	
	E02	frequency)) //line adj conductor) near10 //interlayer or		2003/04/18
•	502	((line adj conductor) near10 ((interlayer or	USPAT;	16:45
		interlevel) near (insulating or	US-PGPUB;	10:45
		insulator))).clm. (ground adj (plate or layer	EPO; JPO;	
		or strip)).clm. and (high adj (speed or	DERWENT;	
		frequency))	IBM_TDB	0000/04/40
•	24	(((line adj conductor) near10 ((interlayer or	USPAT;	2003/04/18
		interlevel) near (insulating or	US-PGPUB;	16:47
		insulator))).clm. (ground adj (plate or layer	EPO; JPO;	
		or strip)).clm. and (high adj (speed or	DERWENT;	
	_	frequency))) and mmic	IBM_TDB	
-	9	((((line adj conductor) near10 ((interlayer or	USPAT;	2003/04/18
		interlevel) near (insulating or	US-PGPUB;	17:23
		insulator))).clm. (ground adj (plate or layer	EPO; JPO;	
		or strip)).clm. and (high adj (speed or	DERWENT;	
		frequency))) and mmic) and (shield or	IBM_TDB	
		shielding or shielded)		
-	2	(((((line adj conductor) near10 ((interlayer	USPAT;	2003/04/18
		or interlevel) near (insulating or	US-PGPUB;	17:25
		insulator))).clm. (ground adj (plate or layer	EPO; JPO;	
		or strip)).clm. and (high adj (speed or	DERWENT;	
		frequency))) and mmic) and (shield or	IBM_TDB	
		shielding or shielded)) and mmic.ti,ab,clm.		
-	2	(ground adj (strip or plate or layer)).clm.	USPAT;	2003/04/18
		and (interlayer or intelevel).clm. and	US-PGPUB;	17:29
		(insuting or insulator or dielectric).clm. and	EPO; JPO;	
		(line adj conductor).clm.	DERWENT;	
			IBM_TDB	
-	5	(ground adj (strip or plate or layer)).clm.	USPAT;	2003/04/18
		and (interlayer or intelevel).clm. and	US-PGPUB;	17:31
		(insulating or insulator or dielectric).clm.	EPO; JPO;	
		and (line adj conductor).clm.	DERWENT;	
			IBM_TDB	
-	13	(ground adj (strip or plate or layer)).clm.	USPAT;	2003/04/18
		and (insulating or insulator or	US-PGPUB;	17:33
		dielectric).clm. and (line adj	EPO; JPO;	
		conductor).clm.	DERWENT;	
			IBM_TDB	
-	7	((ground adj (strip or plate or layer)).clm.	USPAT;	2003/04/18
		and (insulating or insulator or	US-PGPUB;	17:33
		dielectric).clm. and (line adj	EP ; JPO;	
		conduct r).clm.) and mmic	DERWENT;	
			IBM_TDB	

and (insulating o	vinculat v av i ua nanun.	47.25
		17:35
dielectric).clm. a		
, , , , , , , , , , , , , , , , , , ,	and mmic) and (shield or DERWENT;	
shielding or shiel	· · · · · · · · · · · · · · · · · · ·	
	t r).clm. and mmic) and USPAT;	2003/04/18
ground	US-PGPUB;	17:36
	EP ; JP ;	
	DERWENT;	
	IBM_TDB	
- 17 (line adj conducte	or).clm. and mmic USPAT;	2003/04/18
	US-PGPUB;	17:37
1	EPO; JPO;	
	DERWENT;	
	IBM_TDB	:
- 5 ((line adj conduct	tor).clm. and mmic) and USPAT;	2003/04/18
plate.clm.	US-PGPUB;	17:37
	EPO; JPO;	
	DERWENT;	
	IBM_TDB	
- 6 ((line adi conduct	tor).clm. and mmic) and USPAT;	2003/04/18
(plate or strip).cli		17:37
(plate of strip).cli		17:37
	EPO; JPO;	
	DERWENT;	
- 10 ((line adj conduct	IBM_TDB	0000/04/40
	tor).clm. and mmic) and USPAT;	2003/04/18
(plate or strip or		17:37
	EPO; JPO;	
	DERWENT;	
45 40	IBM_TDB	
	or).clm. and plate.clm. and USPAT;	2003/04/18
ground.clm.	US-PGPUB;	17:40
	EPO; JPO;	
	DERWENT;	
	IBM_TDB	
	tor).clm. and plate.clm. USPAT;	2003/04/18
and ground.clm.)		17:39
conductor).ab.	EPO; JPO;	
	DERWENT;	
	IBM_TDB	
1	or).clm. and (line adj USPAT;	2003/04/18
conductor).ab. an	id mmic.ti,ab,clm. US-PGPUB;	17:40
	EPO; JPO;	
	DERWENT;	
	IBM_TDB	
- 4 (line adj (conduct	ting or conductor)).clm. USPAT;	2003/04/18
	ducting or conductor)).ab. US-PGPUB;	17:41
and mmic.ti,ab,cl		
	DERWENT;	
	IBM_TDB	

-	4	(line near (conducting or conductor)).clm.	USPAT;	2003/04/18
		and (line near (conducting or	US-PGPUB;	17:41
		conductor)).ab. and mmic.ti,ab,clm.	EP ; JP ;	
			DERWENT;	
			IBM_TDB	
_	8	(line near5 (conducting or conductor)).clm.	USPAT;	2003/04/18
		and (line near5 (c nducting or	US-P PUB;	17:42
		conductor)).ab. and mmic.ti,ab,clm.	EP ; JP ;	
		,	DERWENT;	
			IBM_TDB	
_	44	(line near5 (conducting or conductor)).clm.	USPAT;	2003/04/18
		and (line near5 (conducting or	US-PGPUB;	17:43
		conductor)).ab. and mmic	EPO; JPO;	17140
		Conductory, and mime	DERWENT;	
			1	
	44	(line near (soudusting an application)) also	IBM_TDB	2002/04/49
-	11	(line near5 (conducting or conductor)).clm.	USPAT;	2003/04/18
		and (line near5 (conducting or	US-PGPUB;	17:44
		conductor)).ab. and mmic and plate.clm.	EPO; JPO;	
			DERWENT;	
	_		IBM_TDB	
-	7	(line near5 (conducting or conductor)).clm.	USPAT;	2003/04/18
		and (line near5 (conducting or	US-PGPUB;	17:44
		conductor)).ab. and mmic.ti,ab,clm. and	EPO; JPO;	
		(strip or plate).clm.	DERWENT;	
			IBM_TDB	
-	2	(conduct or conducting or conductor).clm.	USPAT;	2003/04/18
		and (conduct or conducting or	US-PGPUB;	17:46
		conductor).ab. and terminal.clm. and (plate	EPO; JPO;	
		or strip).clm. and mmic.ti,ab,clm. and	DERWENT;	
		(insulating or insulator or dielectric).clm.	IBM_TDB	
-	16	(conduct or conducting or conductor).clm.	USPAT;	2003/04/18
		and (conduct or conducting or	US-PGPUB;	17:48
ļ		conductor).ab. and (plate or strip).clm. and	EPO; JPO;	
		mmic.ti,ab,clm. and (insulating or insulator	DERWENT;	
		or dielectric).clm.	IBM_TDB	
-	35	(mmic.ti,ab,clm.) and (plate or strip).clm.	USPAT;	2003/04/18
		and (insulating or insulator or	US-PGPUB;	17:50
		dielectric).clm. and substrate.clm.	EPO; JPO;	
			DERWENT;	
ľ			IBM_TDB	
, -	1	((mmic.ti,ab,clm.) and (plate or strip).clm.	USPAT;	2003/04/18
,		and (insulating or insulator or	US-PGPUB;	17:50
		dielectric).clm. and substrate.clm.) and	EPO; JPO;	
'		(interlaye or interlevel)	DERWENT;	
		,	IBM_TDB	
			IDM IDD	
-	5	((mmic.ti.ab.clm.) and (plate or strip).clm.		2003/04/18
-	5	((mmic.ti,ab,clm.) and (plate or strip).clm.	USPAT;	2003/04/18 17:50
-	5	and (insulating or insulator or	USPAT; US-PGPUB;	2003/04/18 17:50
-	5	1 1 1	USPAT;	

•	19	((mmic.ti,ab,clm.) and (plate or strip).clm.	USPAT;	2003/04/18
		and (insulating or insulator or	US-PGPUB;	17:51
		dielectric).clm. and substrate.clm.) and	EP ; JP ;	
		ground.clm.	DERWENT;	
			IBM_TDB	
-	16	(line adj conductor).clm. and (shield or	USPAT;	2003/04/18
		shielding or shielded).clm. and ground.clm.	US-PGPUB;	17:55
		and (insulating or insulator r	EP ; JP ;	
		dielectric).clm.	DERWENT;	
			IBM_TDB	
-	1	((line adj conductor).clm. and (shield or	USPAT;	2003/04/18
		shielding or shielded).clm. and ground.clm.	US-PGPUB;	17:53
		and (insulating or insulator or	EPO; JPO;	
		dielectric).clm.) and mmic	DERWENT;	
		-	IBM_TDB	
-	6	(line adj conductor).clm. and (shield or	USPAT;	2003/04/18
		shielding or shielded).clm. and ground.clm.	US-PGPUB;	17:54
		and (insulating or insulator or	EPO; JPO;	
		dielectric).clm. and substrate.clm.	DERWENT;	
			IBM_TDB	
-	133	(line adj conductor).clm. and ground.clm.	USPAT;	2003/04/18
		and (insulating or insulator or	US-PGPUB;	17:55
		dielectric).clm.	EPO; JPO;	
	:		DERWENT;	
			IBM_TDB	
-	53	((line adj conductor).clm. and ground.clm.	USPAT;	2003/04/18
		and (insulating or insulator or	US-PGPUB;	17:55
		dielectric).clm.) and substrate.clm.	EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	9	(((line adj conductor).clm. and ground.clm.	USPAT;	2003/04/18
		and (insulating or insulator or	US-PGPUB;	17:57
		dielectric).clm.) and substrate.clm.) and	EPO; JPO;	
		mmic	DERWENT;	
			IBM_TDB	
•	1	((((line adj conductor).clm. and ground.clm.	USPAT;	2003/04/18
		and (insulating or insulator or	US-PGPUB;	17:57
		dielectric).clm.) and substrate.clm.) and	EPO; JPO;	
		mmic) and (shield or shielding or	DERWENT;	
		shielded).clm.	IBM_TDB	0000104140
-	3	((((line adj conductor).clm. and ground.clm.	USPAT;	2003/04/18
		and (insulating or insulator or	US-PGPUB;	17:57
		dielectric).clm.) and substrate.clm.) and	EPO; JPO;	
		mmic) and (shield or shielding or shielded)	DERWENT;	
			IBM_TDB	